This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150. See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE REGISTRATION NO. 33-R-0013

CUSTOMER NO. 597

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

SEARCH FACILITY (Name and Auto-on,

EVANSTON HOSPITAL CORPORATION UN 0

4 2004

(847) 570-2005

All redactions on this page are pursuant to (b)(6) & (b)(7)(c). 3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.) FACILITY LOCATIONS(sites) See Attached Listing

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analyesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D+E)
4. Dogs	0		2		2
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits	20	83	1066		1169
9. Non-Human Primates					
10. Sheep					
11. Pigs	0		10		10
12. Other Farm Animals					
13. Other Animals					-

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during. and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

aspects of animal care and use.		
	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)	
	I certify that the above is true, correct, and complete (7 0.3.0. Second 2 1.5)	DATE SIGNED
SIGNATURE O	INAMER TITLE OF C.E.O. OR INSTITUTIONAL STREET	6-3-04
is	PART	1 - HEADQUARTERS





MAINE MEDICAL CENTER RESEARCH INSTITUTE OFFICE OF RESEARCH AFFAIRS

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

May 17, 2004

Elizabeth Goldentyer, D.V.M. Regional Director – Animal Care USDA, Eastern Region 920 Main Campus Drive, Suite 200 Unit 3040 Raleigh, NC 27606

RE: 7023A, Correction to USDA Annual Report Amendment; 11-R-0002 (Cust. No. 71)

Dear Dr. Goldentyer:

Please find enclosed below the common names of the species reported to you in our amendment to our 2003 annual report. Should you have any questions, please feel free to contact our office at (207) 885-8195.

Scientific Name

Peromyscus Leucopus/Maniculatus

Clethrionomys Gapperi

Microtus Pennsylvanicus

Tamias Striatus

Tamiasciurus Hudsonicus

Blarina Brevicauda

Sorex spp

Rattus Norvegicus

Glaucomys Volans

Sciurus Pennsylvanicus

Mustela Erminea

Common Name

White-footed/deer mouse

Boreal Red-backed vole

Meadow vole

Eastern chipmunk

Red squirrel

Short-tailed shrew

Other shrew species

Norway Rat

Southern flying squirrel

Gray squirrel

Ermine or short-tailed weasel

Sincerely,



919 716 5696 0180-00A-AN

additional information.

P.01/01

APR-27-2004 14:38

13:51

result in an order to chase and desist and to be subject to penalties as provided for in Section 2150.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

1. REGISTRATION NO.

FORM APPROVED OMB NO. 0579-0038 11-R-002

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with include Zip Code)

Maine Medical Center 81 Research Drive Scarborough, ME 04074

m	USDA,
C	Har Year

A. Animals Covered By The Animal Welfare Regulations 12. 8/OR 13. Other (List by species)	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	(Attach ediditional sheets if new hitch experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analyses, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquillzing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these enimals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (COIS. C + D + E)
eromyscus Leucopus					
/maniculatus		141			141
lethrionomys gapper:		12			12
licrotus pennsylvanio		2			2
amias striatus		21			21
amiasciurus hudsoni	us	4			4
Blarina brevicauda		12			12
Sorex spp (shrew oth	er species)	2			2
Rattus norvegicus			14		14
Glaucomys volans		14			14
Sciurus pennsylvanic	ıs	1			1
Mustela erminea		1			1
Market State of State					

- 1). Professionally acceptable standards governing the care, treatment, and use of animals, including approxiate use of anisathetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animul care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIA	L
(Chief Executive Officer or Legally Responsible Institutional Official)	

I certify that the above is true,	correct,	and complete (7	U.S.C	Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type of Print)

DAIF	SIGNED

4-29-04

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150 See reverse side for additional information Interagency Report Control No 0180-DOA-AN

result in an order to cease and desist and to be subject to personal TIRE
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE OF THE PROPERTY OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE OF THE PROPERTY OF AGRICULTURE OF THE PROPERTY OF AGRICULTURE
AE DESPARCO I AUGET
(TYPE OR PRINT)

CUSTOMER NO. 1. REGISTRATION NO. 8985 58-R-0127

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, EVERGLADES WILDLIFE SANCTUARY
P. J. GOX 2336

PANIA 51 23004 include Zip Code)

200 (le, F1 3)93 DANIA FL 33004 863-675-4512(1863)342-1347

PORT OF ANIMALS USED BY O Animals Covered By The Animal Welfare Regulations	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the arimals and for which appropriate anesthetic, analgestic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analysis; or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (Cols. C+ D+E)
	purposes.				2
WALLABY	2	All redaction	s on this page are pu	rsuant to (b)(6) & (b)(7)(c).	4
CAPPY BERA	4				8
OSTRICH	8				1
EUROPEAN (ROW	1				8
NON-NATIVE TO FLORIDA QUAIL	8				1
GOPHER LORTOIS	i b				100
GAMBUSI SP.	100				3
IGUANA	3		+ Tare	ING RIOR TO 2004 ANN	UALKEPORT
Lumars	EXPECTED	FOR TO	TURE /ESI	TRIQ TATE	8
BEAR	8	ļ			6
Wayser	6				2
KANGARO	0 2				6
CROCODILE	6	1-	ONI HYBAS	3	2
SEA TURTLE	2	CHEL	er (C		1000
IGUANA	<u> 4</u>	As	PLE SHAI	_)	- (00
CASTRAPON					
				riate use of anesthetic, analgesic, and tranquilizing drugs,	

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analysis, and tranquilizing drugs, prior to, during, and following actual preparety teaching testing transports and tranquilizing drugs, prior to, during, ASSURANCE STATEMENTS and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
 - 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this animal report. In addition to identifying the IACUC approved expensions this summary includes a brief explanation of the exceptions as well as the species and number of animals affected. 2) Each principal investigator has considered alternatives to painful procedures. phropper investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

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Γ	(Chief Executive Officer of Print) I certify that the above is true, correct, and complete (7 U.S.C. Section Official (Type or Print))	DATE SIGNED
Si	THE OF C.E.O. OR INSTITUTIONAL OFFICIAL	HEADQUARTERS
•	M 18-23 (Oct 88), which is obsolete	-1-p3
	(AUG 91)	-1-03
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Interagenty Report Control No 0180-DOA-AN

FORM APPROVED

OMB NO. 0579-0036

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 58-R-0127

1. REGISTRATION NO.

SUPPLINENTAL TO

10-1-03

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

CUSTOMER NO.

8985

CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

EVERGLADES WILDLIFE SANCTUARY
PO BOX 284 P. G. BOX 232 G
DANIA FL 33884 ABELLE, FL 3397 5 (863) 012 4177 B63-675-4512

EPORT OF ANIMALS USED BY C Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	(Cols. C + D + E)
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- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures. 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

 The attending veterinarian for this research fa 	cility has appropriate authority to er	asure the provision of design		
aspects of animal care and use.		THE STATE OF THE S		
CE	RTIFICATION BY HEAD	QUARTERS RESEARCH FACILITY OFFICIAL		•
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`	I certify that the above is tru	ie, correct, and complete (7 U.S.C. Section 2143) 8. TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (7)	Type or Print)	DATE SIGNED
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(Replaces VS FORM 18-23 (Oct 88), which is obsolete

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SUPPLIMENTAL 10-1-03

UNITED STATES DEPARTMENT OF AGRICULTURE UNITED STATES DEFARTMENT OF AUDICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN FORM APPROVED

CUSTOMER NO. OMB NO. 0579-0036 440

٠.	REGISTRATION NO.	CUSTOMER NO.	OMB NO. 0579-0036
1.	KEGIOTIA		W UCDA
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		and Olemp 2	nd Address, as register.
		SEARCH FACILITY (Name a	,107
_	TAROUARTERS RE	SEARCHT	ITUTE OF PATHOLOGY
2.	HEADQUARTE	NCT	ITLITE OF PATROLOGY
	include Zip Code)	LOWED FORCES INST	11012
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l		WASHINGTON, DC 20	purposes. Attach additional
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3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.) sheets if necessary.) All redactions on this page are pursuant to (b)(6) & (b)(7)(c). DIV OF LAB ANIMAL MED

F LAB ANIMAL MED HINGTON, DC 20306-6000				OF USB APHIS FORM 7023A)	F.
RT OF ANIMALS USED BY OR U Animals Covered By The Animal Welfare Regulations	bred, conditioned, or held for use in teaching, testing, experiments, research, or	research, experiments, or tests were conducted involving no pain, distress, or	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	TOTAL NO. OF ANIMALS (Cols. C + D + E)
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. Cats		 			
i. Guinea Pigs	-				301
7. Hamsters	8	T	301		-
Rabbits Non-Human Primates		+			
10. Sheep		+			
11. Pigs	+				
12. Other Farm Animals					9
13. Other Animals		-	9		117
Rats		114	3		
Mice		-		opriate use of anesthetic, analgesic, and tranquilizing drug earch facility.	use prior to, during,

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research facility Professionally acceptable standards governing the care, treatment, and use or animals, including appropriate use of animals.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions, as well as the species and number of animals affected.
 This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the exceptions is attached to this annual report. In principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions, as well as the species and number of animals affected. 2) Each principal investigator has considered alternatives to painful procedures.

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	_,	Each principal investigator has considered alternatives to paintui processing the principal investigator has considered alternatives to paintui processing the principal investigator and approved by the Institutional Animal Care and Us approved investigator and approved by the Institutional Animal Care and Us approved exceptions, this summary inclu-	It it has required that exceptions to the state of the exceptions is attached to the second the exceptions, as well as the species and number of animals affected. It is a brief explanation of the exceptions, as well as the species and number of animals affected it is to ensure the provision of adequate veterinary care and to oversee the adequacy of other its to ensure the provision of adequate veterinary care and to oversee the adequacy of other its to ensure the provision of adequate veterinary care and to oversee the adequacy of other its to ensure the provision of a section 2143).	
	2)	Each printed to the standards and regulational Animal Care and US	be a brief explanation of the exceptional	
	3)	This facility is adhering to approved by the Institutional Principles and Institu	ides a bitel or the provision of adequate veterinary care and to	
	•	principal investigation the IACUC-approved exception appropriate authority	ity to ensure the provide	
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	•	The attending veterillation as and use. aspects of animal care and use. CERTIFICATION BY H	IEADQUARTERS RESEARCH FACILITY OFFICIAL Icer or Legally Responsible Institutional official) ice or Legally Responsible (7 U.S.C. Section 2143) ice is true, correct, and complete (7 U.S.C. Section 2143) NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		Chief Executive Off	icer of Eastern and complete (7 U.S.C. SOLAL OFFICIAL (Type or Print)	
Г		(Chief Except the abov	icer or Legally Responsible (7 U.S.C. Section 2143) re is true, correct, and complete (7 U.S.C. Section 2143) NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	12/04/2003
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UNITED STATES DEPARTMENT OF AGRICULTURE

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

CUSTOMER NO. 1. REGISTRATION NO. 72

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

NATIONAL FOOD PROCESSORS ASSOCIATION 1350 I STREET NW, SUITE 300 WASHINGTON, DC 20005

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.) sheets if necessary.)

NATIONAL FOOD PROCESSORS ASSN.

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

				OR OF USE APHIS FORM 7023A)	F.
Animals Covered By The Animal Welfare Regulations	UNDER CONTROL OF R 3. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	ESEARCH FACILITY (A Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	TOTAL NO. OF ANIMALS (Cols. C+ D+E)
Dogs					-
Cats					
Guinea Pigs					
Hamsters					
Rabbits Non-Human Primates					
0. Sheep					
1. Pigs					
12. Other Farm Animals	-				
13. Other Animals					
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				priate use of anesthetic, analgesic, and tranquilizing drugs arch facility. Inns to the standards and regulations be specified and explain the attached to this annual	prior to, during,
ASSURANCE STATEMEN	TS	the care, treatment, and	d use of animals, including appro- tation were followed by this reserved. edures.	prince use of different specified and explications to the standards and regulations be specified and explications to the standards and regulations be specified and explications of all the exceptions is attached to this annual ummary of all the exceptions is attached to this annual ummary of all the exceptions as well as the species and number of animals.	

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

3)	principal investigator and approved exceptions, this summary interpretation of adequate version of adequat	
4)		DATE SIGNED
Г	CERTIFICATION BY HEAD CONTROL INSTITUTIONAL OFFICIAL (Type or Print) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143) NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	12/22/2003
SiG	TONAL OFFICIAL	EADQUARTER
	CORM 18-23 (Oct 88), which is obsolete	

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 14-F-0002

CUSTOMER NO. 446

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c). 3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

sheets if necessary.)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code) U.S.ARMY RESEARCH INSTITUTE OF ENVIRONMENTAL MEDICINE

15 KANSAS STREET, BLDG 42 NATICK, MA 01760

			(Aucob additional sheets if neces	sary or use APHIS FORM 7023A)	
Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	Sary or use APHIS FORM 7023A) E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
Dogs					
. Cats					
. Guinea Pigs					
. Hamsters					
3. Rabbits					
). Non-Human Primates					
10. Sheep					
11. Pigs		5			5
12. Other Farm Animals					
					
13. Other Animals					
					
					+

FACILITY LOCATIONS(sites)

- erroressionally acceptable standards governing the care, treatment, and use or animals, inducing appropriate use and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

 The attending veterinarian for this research facility has appropriate auti- aspects of animal care and use. 		
CERTIFICATION BY	HEADQUARTERS RESEARCH FACILITY OFFICIAL officer or Legally Responsible Institutional official)	
I certify that the abo	ove is true, correct, and complete (7 U.S.C. Section 2143) NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	TACHER OF THE STATE OF THE STAT	12/05/2003
	PART 1 - H	EADQUARTERS

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 14-R-0021 CUSTOMER NO. 118 FORM APPROVED OMB NO. 0579-0038

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

NORTHEASTERN UNIVERSITY DIV. OF LABORATORY ANIMAL MEDICINE 21 MUGAR LIFE SCIENCES BLDG, 360 HUNTINGTON AVE

BOSTON, MA 02115-5000

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)					
FACILITY LOCATIONS (sites)					
NORTHEASTERN UNIVERSITY BOSTON, MA 02115					
NORTHEASTERN UNIVERSITY BOSTON, MA 02115					

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analyesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters		10	952		962
8. Rabbits	·		4		. 4
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
smali mammals		73			73
Sugar Glider			8		8

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

aspects of animal care and use.					
CERTIFICATION BY	HEADQUARTERS RESEARCH FACILITY OFFICIAL				
(Chief Executive Officer or Legally Responsible Institutional official)					
I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)					
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			
OIGHATORE OF THE OTHER PROPERTY.		44 (05 (0000			
		11/05/2003			

APHIS Form 7023 Additional Reported Sites

The following additional sites have been reported by the facility. The reported sites have not been verified by APHIS and have been provided by the facility solely for completeness of the APHIS Form 7023 Annual Reporting submission.

Registration Number:

14-R-0021

Customer Number:

118

Facility:

NORTHEASTERN UNIVERSITY

DIV. OF LABORATORY ANIMAL MEDICINE

21 MUGAR LIFE SCIENCES BLDG, 360 HUNTINGTON AVE

BOSTON, MA 02115-5000

Northeastern University
Mugar Life Sciences Building, Basement
360 Huntington Ave.
Boston, Mass. 02115
Northeastern University
Richards Hall, 4th Floor
360 Huntington Ave.
Boston, Mass. 02115
Northeastern University
Nightingale Hall, 3rd Floor
360 Huntington Ave.
Boston, Mass. 02115

This report is required by law (7 USC 2143). Failure to report according to the regulations can DEC 0 2 2003 result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

2 2003 See attached form for additional information.

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 14-R-0032

CUSTOMER NUMBER: 514

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Shriners Burns Institute Shriners Hospitals For Children 51 Blossom Street Boston, MA 02114

Telephone: (617) -371-4900

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A)					
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits			10		10
9. Non-human Primates					
10. Sheep			9		9
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
		1			

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary income brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED 12.1.03

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

(AUG 91)

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 14-R-0038

CUSTOMER NO. 132

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code) WILLIAMS COLLEGE

P.O. BOX 666 WILLIAMSTOWN, MA 01267

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.) FACILITY LOCATIONS(sites)

WILLIAMS COLLEGE WILLIAMSTOWN, MA 01267 V (Attach additional sheets if necessary or use APHIS FORM 70234.)

REPORT OF ANIMALS USED BY	OR UNDER CONTROL O	F RESEARCH FACILITY	(Attach additional sheets if neces	sary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
· COURTNICE CTATEMENTS			<u> </u>		-

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

aspects of animal care and use.		
CERTIFICATION BY	HEADQUARTERS RESEARCH FACILITY OFFICIAL fficer or Legally Responsible Institutional official)	
(Chief Executive U	ove is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL		11/25/2003
		11/25/2005
		FAROUARTERS

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 14-R-0094 CUSTOMER NO. 145

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

WELLESLEY, MA 02481

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

include Zip Code)

WELLESLEY COLLEGE
SCIENCE CENTER
106 CENTRAL STREET

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

WELLESLEY COLLEGE
WELLESLEY, MA 02481

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep			-		
11. Pigs					
12. Other Farm Animals					
13. Other Animals					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL BY Officer or Legally Responsible Institutional official) Below by the correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	11/04/2003

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 15-R-0010

CUSTOMER NO. 261

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code) RHODE ISLAND COLLEGE

600 MT. PLEASANT AVENUE PROVIDENCE, RI 02908

sheets if necessary.)		 			
		F	ACILITY LOCATIONS(sites)		
PROVIDENCE, RI 02908					
REPORT OF ANIMALS USED E	Y OR UNDER CONTROL O	F RESEARCH FACILITY	(Attach additional sheets if nece	ssary or use APHIS FORM 7023A) I.E Number of animals upon which teaching,	T F.

7. Hamsters				
8. Rabbits				
9. Non-Human Primates				
10. Sheep				
11. Pigs				
12. Other Farm Animals				
13. Other Animals				
ASSURANCE STATEMENTS	- L			
1) Professionally acceptable standards governing the	care, treatment, and use of	animals, including appropriate us	se of anesthetic, analgesic, and tranquilizing drugs, prior	to, during,

- and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

aspects of animal care and use.		
(Chief Executive	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL officer or Legally Responsible Institutional official) above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		10/02/2003

4. Dogs 5. Cats

6.

Guinea Pigs

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 16-R-0007 CUSTOMER NO. 51 FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

sheets if necessary.)

ANIMAL RESEARCH FACILITY

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

HARTEGER HOSPITAL

HOSPIT

HARTFORD HOSPITAL 80 SEYMOUR STREET-P.O. BOX 5037 HARTFORD, CT 06102

HARTFORD, CT 00102					
REPORT OF ANIMALS USED BY		- DEGLADOU FACILITY	/Attack additional abouts if page	ADDI OF USA ADDIS FORM 7022A	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs	3	11			11
7. Hamsters					
8. Rabbits	5		14		14
Non-Human Primates					
10. Sheep			6		6
11. Pigs	11		170		170
12. Other Farm Animals					
13. Other Animals					
ASSURANCE STATEMENTS					

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS(sites)

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)					
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			
		10/21/2003			

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 21-R-0042 CUSTOMER NO. 314 FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

sheets if necessary.)

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)
 STATE UNIVERSITY OF NEW YORK

PENFIELD LIBRARY #17 ROOM #4
ORSP
OSWEGO, NY 13126

FACILITY LOCATIONS(sites) BIOLOGY DEPARTMENT **OSWEGO, NY 13126** REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A) E. Number of animals upon which teaching, D. Number of animals upon B. Number of C. Number of experiments, research, surgery or tests were animals being animals upon which experiments. teaching, research, conducted involving accompanying pain or distress TOTAL NO. **Animals Covered** bred. which teaching, OF ANIMALS to the animals and for which the use of appropriate conditioned, or research, By The Animal anesthetic, analgesic, or tranquilizing drugs would Welfare Regulations held for use in experiments, or conducted involving have adversely affected the procedures, results, or (Cols. C+ accompanying pain or teaching, testing, tests were interpretation of the teaching, research, D + E) distress to the animals conducted experiments. experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these research, or involving no and for which appropriate surgery but not pain, distress, or anesthetic analgesic or animals and the reasons such drugs were not used tranquilizing drugs were yet used for such use of painmust be attached to this report) purposes. relieving drugs. 4. Dogs 5. Cats 6. Guinea Pigs 7. Hamsters 8 Rabbits

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

ASSURANCE STATEMENTS

9. Non-Human Primates

12. Other Farm Animals

13. Other Animals

10. Sheep

11. Pigs

Gerbils

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.

112

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

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aspects of arminer days are user	and the second s	
(Chief Executive	Y HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) bove is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		11/13/2003

40

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 21-R-0092 CUSTOMER NO. 465

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

NEW YORK UNIVERSITY MEDICAL CENTER 550 FIRST AVE

182 MSB NEW YORK NEW YORK, NY 10016

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

CENTRAL ANIMAL FACILITY & MEDICAL & MOLECULAR PARA

NEW YORK NEW YORK, NY 10016

DEPARTMENT OF ENVIRONMENTAL MEDICINE TUXEDO PARK, NY 10987

.	B. Number of	C. Number of	D. Number of animals upon	isary or use APHIS FORM 7023A) E. Number of animals upon which teaching,	F. ·
Animals Covered By The Animal	animals being bred, conditioned, or	animals upon which teaching, research,	which experiments, teaching, research, surgery, or tests were	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate	TOTAL NO. OF ANIMALS
Weifare Regulations	held for use in teaching, testing, experiments, research, or surgery but not yet used for such	experiments, or tests were conducted involving no pain, distress, or use of pain-	conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were	anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used	(Cols. C + D + E)
	purposes.	relieving drugs.	used.	must be attached to this report)	
J. Dogs			22		22
i. Cats					
i. Guinea Pigs			265		265
. Hamsters			6		6
s. Rabbits		34	43		77
). Non-Human Primates		2	2		4
0. Sheep					
I1. Pigs					
12. Other Farm Animals					
Chicken		6			6
13. Other Animals					
rogs		368	11		379
Salamander		50			50
Ducks			3		3

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

aspects of difficult care and area.		
(Chief Executive	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		11/12/2003

See attached form for additional information.

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

1. CERTIFICATE NUMBER: 21-R-0124 CUSTOMER NUMBER: 400

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

N Y State Dept Of Health/Health Research

Tower Building Empire State Plaza Albany, NY 12237

Telephone: (518) -474-2011

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report.).	F. TOTAL NUMBER OF ANIMALS (COLUMNS
4. Dogs	0	0	0	0	0
5. Cats	ð	11	0	0	11
6. Guinea Pigs	Ó	0	0	0	0
7. Hamsters	0	0	0	0	. 0
8. Rabbits	69	14	67	0	81
9. Non-human Primates	0	0	0	0	0
10. Sheep	11	10	0	0	10
11. Pigs	0	0	0	0	0
12. Other Farm Animals	See 7023A				
13. Other Animals	See 7023A				

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	CERTIFICA (Chief Ex	TION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL secutive Officer or Legally Responsible Institutional Official)	
SIGNATURE	-	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
ADURE CORM 7071	/Replaces VS FORM 18-23 (OCT 88), which is	s obsolete)	

Customer ID and Site Address:

ID:400

Tower Building, Empire State Plaza Albany, NY 12237 County: Albany Telephone (518)474-2011

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Contact person:

Wadsworth Center
P.O. Box 509
New York State Department of Health
Albany, NY 12201-0509

21-R-0124

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

OMB NO. 0579-0036

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

CUSTOMER NO. 1. REGISTRATION NO.

FORM APPROVED

CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code) N Y STATE DEPT OF HEALTH/HEALTH RESEARCH TOWER BUILDING EMPIRE STATE PLAZA ALBANY, NY 12237

400

REPORT OF ANIMALS USED BY O	R UNDER CONTROL OF	RESEARCH FACILITY	(Attach additional sheets if neces	Sary of dee and return	F.
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	TOTAL N OF ANIM. (Cols. C D + E
12. Other Far	n Animals				
Goats	38	33	3	0	36
Bovine	0	4	0	0	4
13. Other Ani	nals:				
Raccoons	0	0	178	0	178
Oppossum	0	5	0	0	5
Muskrat	0	1	0	0	1
Rabbits,	. 0	3	0	0	3_
Cotton-taile Fishers	0	1	0	0	1
Skunks	0	13	0	0	13
Chipmunk	0	0	1	0	1

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

aspects of animal care and use.	The second secon	
	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) Legality that the above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNA	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	11/25/03
	DART 4	UEADOLIABTERS

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANIMAL AND PLANT REALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

1. REGISTRATION NO. CUSTOMER NO. 22-R-0012 172

FORM APPROVED OMB NO. 0579-0036

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

ETHICON, INC. P.O. BOX 151 SOMERVILLE, NJ 08876-015

3. REPORTING I	ACILITY	' (List	all location	ns where	animals	were hou	sed or use	ed in actua	l research	, testing,	teaching,	or expe	enmentati	on, or he	ld for thes	e purpose	s. Attacl	n additiona
sheets if neces	sary.)																	

FACILITY LOCATIONS(sites)

ETHICON RESEARCH FOUNDATION
SOMERVILLE, NJ 08876

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cois. C + D + E)
4. Dogs			43		43
5. Cats					
6. Guinea Pigs			198		198
7. Hamsters					
8. Rabbits			225		225
9. Non-Human Primates					
10. Sheep			10		10
11. Pigs		<u> </u>	460		460
12. Other Farm Animals					
13. Other Animals					
•					

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquillizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED 11/25/2003

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 23-R-0032

CUSTOMER NO. 334

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

CENTRAL ANIMAL FACILITY - ALBERT EINSTEIN

sheets if necessary.)

PHILADELPHIA, PA 19141-3098

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

include Zip Code) ALBERT EINSTEIN HEALTHCARE NETWORK

KORMAN RESEARCH PAVILION 5501 OLD YORK ROAD PHILADELPHIA, PA 19141-3098 3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

REPORT OF ANIMALS USED BY	OR UNDER CONTROL O	F RESEARCH FACILITY	(Attach additional sheets if neces	sary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats			2		2
6. Guinea Pigs					
7. Hamsters					
8. Rabbits			75		75
9. Non-Human Primates					
10. Sheep					
11. Pigs			50		50
12. Other Farm Animals					
13. Other Animals					

FACILITY LOCATIONS(sites)

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquillzing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL e Officer or Legally Responsible Institutional official)	
I certify that the SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	e above is true, correct, and complete (7 U.S.C. Section 2143) NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		11/20/2003

ASSURANCE STATEMENTS

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 23-R-0075

CUSTOMER NO. FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

356

PITTSBURGH, PA 15222

MEDIAN SCHOOL OF ALLIED HEALTH CAREERS 125 SEVENTH STREET

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & ((b)(7)(d	c).

2. DEDODTING EACH ITY /Liet of	Il locations where animals were housed or used in actual resean	ch testing teaching	or experimentation	 or held for these purposes. 	. Attach additional
3. REPURTING FACILITY (LIST BE	I locations where similals were ricused or used in action research	or, tosting, todorning	, or experimentation	, at more for unode purposses	
sheets if necessary.)					

FACILITY LOCATIONS(sites) MEDIAN SCHOOL OF ALLIED HEALTH CAREERS PITTSBURGH, PA 15222

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C+ D+E)
4. Dogs		7	15		22
5. Cats		5	14		19
6. Guinea Pigs		3			3
7. Hamsters					
8. Rabbits		4	1		5
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals	1	i			
13. Other Animals					
					<u> </u>

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquillizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other ts of animal care and use

Bapeata of allithar date and doc.		
	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	
	ve Officer or Legally Responsible Institutional official)	
I certify that th	e above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		11/17/2003

See attached form for additional information. Interagency Report Control i

FORM APPROVED

OMB NO. 0579-0036

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT) 2nd sight Montefiore Hospital 3459 Fifth Avenue

> Pittsburgh, PA 15213 (412)-692-2020

1. CERTIFICATE NUMBER: 23-R-0090 CUSTOMER NUMBER: 361

Magee Mcgee Women'S Research Institute 204 Craft Avenue Pittsburgh, PA 15213

Telephone: (412) -647-4051

(412) - 641 - 4051

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER	CONTROL OF RESEAR	RCH FACILITY (Attach additional	al sheets if necessary or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, lesting, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or fests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whith the use of appropriate anesthetic, analgesic, or tranquilized rugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates	12	12	26		110
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
ASSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	ON BY HEADQUARTERS RESEARCH FACILITY OFFICIAL utive Officer or Legally Responsible Institutional Official)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		11-24-03

88), which is obsolete.)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Magee-Womens Research Institute 204 Craft Avenue Pittsburgh, PA 15213 (412)-641-4051 1. CERTIFICATE NUMBER: 23-R-0090

CUSTOMER NUMBER: 361

FORM APPROVED OMB NO. 0579-0036

Mcgee Women'S Research Institute 204 Craft Avenue Pittsburgh, PA 15213

Telephone: (412) -647-4051

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A)					
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs					
5. Cats	-				
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates		3			3
10. Sheep	• .				
11. Pigs			12		12
12. Other Farm Animals					
13. Other Animals					
Rodents	600		1000		1600
ASSURANCE STATEMENTS					
			# 1 1 1 1 P	of annuatation analysis and tenantilizing dauge prior to during a	- 4 f-11lan anticol name

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual resteaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incoming brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

The attending veterinarian for this research facility has appropriate auth	ionity to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects	Of artifical Card and use.		
CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)				
SIGNATURE OF C.E.O. OR MOTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED 11-24-0		

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. CUSTOMER NO. 23-R-0103

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

VILLANOVA UNIVERSITY 800 LANCASTER AVE. VILLANOVA, PA 19085

365

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites) VILLANOVA UNIVERSITY- DEPT. OF BIOLOGY VILLANOVA, PA 19085

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep					
11. Pigs					<u> </u>
12. Other Farm Animals					<u> </u>
13. Other Animals					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

aspects of animal out of an account		
(Chief Executive	Y HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) bove is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		10/16/2003

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 31-R-0026 CUSTOMER NO. 232 FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

ORDER LOCALITY

ORDER LOCAL

BOWLING GREEN STATE UNIVERSITY 120 MCFALL CENTER BOWLING GREEN, OH 43403

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

BOWLING GREEN UNIVERSITY
BOWLING GREEN, OH 43403

animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	TOTAL NO. OF ANIMALS (Cols. C + D + E)
2				

88				
	bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. A which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. Which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. The purpose of the purp	bred. conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. Which teaching, research, surgery, or tests were conducted involving no pain, distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, surgery, or tests. (An explanation of pain, distress or use of pain-relieving drugs. The procedure involving accompanying pain or distress to the animals and for which the use of appropriate annesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, surgery or lesses. (An explanation of the procedures producing pain or distress to the animals and for which the use of appropriate annesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results or interpretation of the teaching, research, surgery or lesses. (An explanation of the procedures producing pain or distress to the animals and for which the use of appropriate annesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results or interpretation of the teaching, research, surgery, or lesses. (An explanation of the procedures producing pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results or interpretation of the teaching research, and the procedures and the well of the procedures producing pain or distress to the animals and for which the use of appropriate anaesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures. (An explanation of the procedures producing pain or distress to the animals and for which appropriate anaesthetic, analgesic, or tranquilizing or interpretation of the procedure procedure. (An explanation of the procedure procedure) and th

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aspects of animal care and use.		
(Chief Executive (Y HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) bove is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	10/20/2003

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

CUSTOMER NO. 1. REGISTRATION NO. 575 33-R-0067

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

NORTHERN ILLINOIS UNIVERSITY

DE KALB, IL 60115

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

DE KALB, IL 60115

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.) FACILITY LOCATIONS(sites) DEPT. OF BIOLOGICAL SCIENCES

		DESEABON EACH ITY	(Attach additional sheets if neces	sary or use APHIS FORM 7023A) E. Number of animals upon which teaching,	
PORT OF ANIMALS USED BY Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
I. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					8
8. Rabbits		4	4		
9. Non-Human Primates					
10. Sheep		<u> </u>			
11. Pigs					
12. Other Farm Animals					
13. Other Animals		 			
					<u> </u>

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, ASSURANCE STATEMENTS and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
 - 2) Each principal investigator has considered alternatives to painful procedures.
 - 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
 - 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

 The attending veterinanan for this research facility has appeared aspects of animal care and use. 	TO THE POLICE OF	
CERTIFICATION BY	HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official)	
I certify that the abo	ove is true, correct, and complete (7 U.S.C. Section 2143) NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INCOMPONIES	10/28/2003
	PART 1 · H	EADQUARTERS

November 24, 2003

Elizabeth Goldentyer, D.V.M. Director - Animal Care, Eastern Region USDA, APHIS 920 Main Campus Dr., Suite 200, Unit 3040 Raleigh, NC 27606



OFFICE OF RESEARCH INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE THE GRADUATE SCHOOL

DEKALB, ILLINOIS 60115-2864 (815) 753-8588 FAX (815) 753-6366 E-Mail lbross@niu.edu WEB www.grad.niu.edu/orc

Dear Dr. Goldentyer:

I am writing to supply you with some additional information that was inadvertently omitted from the Annual Report of Research Facility for Northern Illinois University, DeKalb, Illinois. This report covers all University facilities housing regulated animals for research from October 1, 2002, through September 30, 2003, under registration number 33-R-0067.

The information provided for rabbits is correct but we inadvertently omitted the information for four degus (Octodon degus) that should have been reported under Column B of Form 7023. Two of the degus were housed in the facility from October 1, 2002 until June 30, 2003. The two other degus were present from October 1, 2002 until July 28, 2003. All four of these animals were adopted into homes as pets by individuals possessing the appropriate experience for caring for this type of animal. Because several months had passed since the degus' departure from NIU, the staff member compiling the animal data forgot to count them for inclusion in our report.

I apologize for any confusion or inconvenience this may have caused. Please feel free to contact me if you have any questions in this matter.



cc:

Responsible Institutional Official Institutional Animal Care and Use Committee members **ORC**

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 33-R-0088

CUSTOMER NO. 572

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

include Zip Code) WHEATON COLLEGE 501 E. COLLEGE AVENUE

WHEATON, IL 60187

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS(sites) DEPT. OF BIOLOGY WHEATON, IL 60187

PORT OF ANIMALS USED BY Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	Sary or use APHIS FORM 7023A) E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep					
11. Pigs		ļ			
12. Other Farm Animals					
13. Other Animals	+				
10. 0.101					
		T -			

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

aspects of animal care and use.	
CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)	
	DATE SIGNED
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
SIGNATURE OF C.E.O. OR INCOME OF CASE	11/25/2003
DARTA US	ADOLIABTERS

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 34-R-0008

CUSTOMER NO. 115

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

sheets if necessary.)

TOXICOLOGY RESEARCH LAB MIDLAND, MI 48674

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

DOW CHEMICAL COMPANY

TOXICOLOGY & ENVIRONMENTAL RESEARCH CONSULTING 1803 BUILDING

MIDLAND, MI 48674 3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A) E. Number of animals upon which teaching, Number of animals upon B. Number of C. Number of experiments, research, surgery or tests were conducted involving accompanying pain or distress which experiments, animals being animals upon TOTAL NO. teaching, research, Animals Covered bred. which teaching. OF ANIMALS to the animals and for which the use of appropriate surgery, or tests were conditioned, or research. anesthetic, analgesic, or tranquilizing drugs would By The Animal conducted involving experiments, or (Cols. C+ held for use in have adversely affected the procedures, results, or Welfare Regulations accompanying pain or teaching, testing, tests were D + E) interpretation of the teaching, research, distress to the animals conducted experiments. experiments, surgery, or tests. (An explanation of and for which appropriate research, or involving no the procedures producing pain or distress in these anesthetic, analgesic, or pain, distress, or surgery but not animals and the reasons such drugs were not used tranquilizing drugs were use of painyet used for such must be attached to this report) purposes. relieving drugs. 154 1 153 4. Dogs 5. Cats 6. Guinea Pigs 7. Hamsters 413 22 391 10 8. Rabbits 9. Non-Human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals

FACILITY LOCATIONS(sites)

- **ASSURANCE STATEMENTS** 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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aspects of animal care and use.		
(Chief Evecu	ON BY HEADQUARTERS RESEARCH FACILITY OFFICIAL tive Officer or Legally Responsible Institutional official) the above is true, correct, and complete (7 U.S.C. Section 2143)	
	the above is true, correct, and complete (7 C.C.S. South Complete (7 C.	DATE SIGNED
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	
SIGNATORE OF CLERK COMME		11/21/2003
		USABOULARTERS

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 34-R-0121

CUSTOMER NUMBER: 424

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Northern Michigan University 1401 Presque Isle Avenue Marquette, MI 49855

Telephone: (906) -227-2301

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

Biology Department Psychology Department

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USE	D BY OR UNDER	CONT	TROL OF RESEAR	CH F	ACILITY (Attach additiona	l she	eets if necessarv or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	В.	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E.	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs									
5. Cats				3.24/2.01					
6. Guinea Pigs									
7. Hamsters									
8. Rabbits									
9. Non-human Primates				Programming Frankrica					
10. Sheep			Γ						
11. Pigs									
12. Other Farm Animals									
		The second secon							
13. Other Animals									
				· · · · · · · · · · · · · · · · · · ·					

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

141/03

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 34-R-0142

CUSTOMER NO. 423

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

MICHIGAN TECHNOLOGICAL UNIVERSITY

HOUGHTON, MI 49931

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code) MICHIGAN TECHNOLOGICAL UNIVERSITY

VICE PRESIDENT FOR RESEARCH 1400 TOWNSEND DRIVE HOUGHTON, MI 49931 3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

REPORT OF ANIMALS USED BY	OR LINDER CONTROL O	F RESEARCH FACILITY	(Attach additional sheets if neces	sary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
Wolves			4		4
Small mammals (deer mice, chipmunk, vole, red & grey squirrel, shrew		400			400
ASSURANCE STATEMENTS					

FACILITY LOCATIONS(sites)

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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aspects of attimet care and use.					
CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)					
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			
		12/01/2003			

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 34-R-0147

CUSTOMER NO. 10106

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code) WEST MICHIGAN REGIONAL LABS

3201 BURTON ST., SE GRAND RAPIDS, MI 49506

All as deathers.			/I- \ / C\ 0	/I- \ / 7 \ / - \	
All redactions	on unis bace ai	e bursuant to	(D)(b) &		r

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research,	testing, teaching, or experimentation, or held for these purposes. Attach additional
shoots if necessary)	
FACILITY LOCA	TIONS(sites)
WEST MICHIGAN REGIONAL LABS GRAND RAPIDS, MI 49506	

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	(Attach additional sheets if necess D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
. Dogs			9		9
5. Cats	14		22		22
6. Guinea Pigs					
7. Hamsters			-		159
8. Rabbits	7		159		159
9. Non-Human Primates			·		
10. Sheep		<u> </u>			60
11. Pigs	4		60		80
12. Other Farm Animals	 	-			
13. Other Animals					

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

aspects of animal care and use.	TOTAL STATE OF THE	
CERTIFICATION BY	Y HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official)	
	bove is true, correct, and complete (7 U.S.C. Section 2143) NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OK INCTITOTION	11/26/2003
		11/20/2003
	PART 1 -	IEADQUARTERS

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 35-R-0008

CUSTOMER NO. 642

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code) MARSHFIELD CLINIC RESEARCH FOUNDATION

1000 NORTH OAK AVE MARSHFIELD, WI 54449

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites) MARSHFIELD CLINIC RESEARCH FOUNDATION MARSHFIELD, WI 54449

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	Environments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cois. C + D + E)
. Dogs					
i. Cats			1		1 1
i. Guinea Pigs					
7. Hamsters					
3. Rabbits			2		2
9. Non-Human Primates					
10. Sheep					
11. Pigs		<u> </u>			
12. Other Farm Animals		<u> </u>			
13. Other Animals					
Gallus Gallus		52			52
					

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, ASSURANCE STATEMENTS and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

 The attending veterinanan for this research racinty has appropriate aspects of animal care and use. 		
(Obj. of Exposition O	HEADQUARTERS RESEARCH FACILITY OFFICIAL fficer or Legally Responsible Institutional official)	
	ove is true, correct, and complete (7 U.S.C. Section 2143) NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	MAINE & TITLE OF GUIDA	10/28/2003
	078107102108102107115040077046033069100112105125108116117044033079049 072051050039088113046069048047036073111121109108116112116035115107038 084109109105100099111036087107122109106114100106	
	0.074 19	CANOLIADTEDS

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 51-R-0003

CUSTOMER NO. 79

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

sheets if necessary.)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c). 3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code) **BIORELIANCE CORPORATION** 14920 BROSCHART ROAD

ROCKVILLE, MD 20850

PORT OF ANIMALS USED BY	OR UNDER CONTROL O	RESEARCH FACILITY	(Attach additional sheets if neces	sary or use APHIS FORM 7023A)	F.
Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	TOTAL NO OF ANIMAL (Cols. C + D + E)
l. Dogs					
5. Cats					
6. Guinea Pigs		1543	2485		4028
7. Hamsters		282	286		568
8. Rabbits		470			470
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
42 Other Animals					
13. Other Animals					

FACILITY LOCATIONS(sites)

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

aspects of animal care and use.	TO THE PROPERTY OF STOLET	
(Chief Executive O	HEADQUARTERS RESEARCH FACILITY OFFICIAL officer or Legally Responsible Institutional official) over is true, correct, and complete (7 U.S.C. Section 2143)	
	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OF TRAIL (17)	1
		11/19/2003
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See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 51-R-0055

CUSTOMER NO. 740

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

include Zip Code)
SITEK CORPORATION

15235 SHADY GROVE ROAD SUITE 303 ROCKVILLE, MD 20850

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

SITEK RESEARCH LABORATORIES
ROCKVILLE, MD 20850

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	(Attach additional sheets if neces D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cois. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					<u> </u>
8. Rabbits					
9. Non-Human Primates					
10. Sheep					
11. Pigs					<u> </u>
12. Other Farm Animals					
13. Other Animals					
			<u> </u>		

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)					
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			
		11/26/2003			

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150. See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 52-R-0002

CUSTOMER NO. 504

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

sheets if necessary.)

COLLEGE OF WILLIAM AND MARY **GLOUCESTER POINT, VA 23062**

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

COLLEGE OF WILLIAM AND MARY P.O. BOX 8795

WILLIAMSBURG, VA 23187

				ARHIE FORM 7022A	
REPORT OF ANIMALS USED BY A. Animals Covered By The Animal Welfare Regulations	Moreover by the second of the	F RESEARCH FACILITY C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	(Attach additional sheets if neces D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
White footed mouse	203	1700	291		1991
Deer miouse	720	30	6		36
ASSURANCE STATEMENTS		<u> </u>		use of anesthetic, analgesic, and tranquillzing drugs, prior tillity.	

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS(sites)

- and following actual research, teaching, testing, surgery, o
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

aspects of animal care and use.		
(Chief Evecutive (/ HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) Description of the complete (7 U.S.C. Section 2143)	
	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICE (17)	
		12/05/2003
		·
		ADQUARTERS

See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 52-R-0011

CUSTOMER NO. 495

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code) UNIVERSITY OF VIRGINIA

314 MADISON HALL OFFICE OF THE VICE PRESIDENT FOR RESEARCH CHARLOTTESVILLE, VA 22904

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

UNIVERSITY OF VIRGINIA CHARLOTTESVILLE, VA 22908

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	(Attach additional sheets if neces D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C+ D+E)
4. Dogs	7	15	201		216
5. Cats					
6. Guinea Pigs	66		28		28
7. Hamsters	471	166	30		196
8. Rabbits	88	92	682		774
9. Non-Human Primates					
10. Sheep			13		13
11. Pigs	6	9	342		351
12. Other Farm Animals					
13. Other Animals					
Ferret		8			8
Gerbil			36		36
Musk Shrew	325	1	225		225

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other senacts of animal care and use.

aspects of animal care and use.				
	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)			
l e	I certify that the	above is tide, correct, and complete (DATE SIGNED	
SIGNATURE OF C.E.O. OR INSTITUTION	NAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)		
			11/24/2003	
			l l	

APHIS Form 7023 Additional Reported Sites

The following additional sites have been reported by the facility. The reported sites have not been verified by APHIS and have been provided by the facility solely for completeness of the APHIS Form 7023 Annual Reporting submission.

Registration Number:

52-R-0011

Customer Number:

495

Facility:

UNIVERSITY OF VIRGINIA

314 MADISON HALL

OFFICE OF THE VICE PRESIDENT FOR RESEARCH

CHARLOTTESVILLE, VA 22904

Medical Research Building 5
415 Lane Road
Charlottesville, VA
Medical Research Building 6
Charlottesville, VA
Jordan Hall
1300 Jefferson Park Avenue
Charlottesville, VA
Fontaine Research Park Auerbach Building
415 Ray C. Hunt Drive
Charlottesville, VA
Gilmer Hall
Charlottesville, VA 22904
Old Medical School
Charlottesville, VA

See attached form for additional information. Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 55-R-0107 **CUSTOMER NUMBER:**

808

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Carolinas Medical Center Carolina Health Care System P.O. Box 32861 Charlotte, NC 28232

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Telephone: (704) -355-7461

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which expenments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs	1		56		56
5. Cats	0		0	·	0
3. Guinea Pigs	0		0		0
7. Hamsters	0		0		0
8. Rabbits	5		102		102
9. Non-human Primates	0		0		0
0. Sheep	0		0		0
11. Pigs	1		143		143
12. Other Farm Animals	0		0		0
13. Other Animals					
Sand Rats	88		114		114
Ferrets	2		4		6

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary included the committee of the commi brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate author	rity to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects	or animai care and use.
CERTIFICATION (Chief Execut	N BY HEADQUARTERS RESEARCH FACILITY OFFICIAL tive Officer or Legally Responsible Institutional Official)	
	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		11-26-03

(AUG 91)

which is obsolete.)

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 57-R-0005

CUSTOMER NUMBER: 900

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

University Of Georgia Office Of Vice Pres. For Rsch Boyd Grad. Rsch Ctr Rm. 612 Athens, GA 30602

Telephone: (706) -542-5988

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use ol pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBEI OF ANIMALS (COLUMNS C + D + E)
4. Dogs	32	80	122		202
5. Cats		98			98
6. Guinea Pigs		89			89
7. Hamsters		162			162
8. Rabbits		1	150		150
9. Non-human Primates		8			8
10. Sh ee p					
11. Pigs			29		29
12. Other Farm Animals					
Horses	4	52	49		101
13. Other Animals COWS		74	7		81
Goats		26	60		86
Gerbils		658			658
Cotton Rats		73			73

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
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- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incoming brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150. See reverse side for additional information. Interagency Report Control No 0180-DOA-AN FORM APPROVED

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

CUSTOMER NO. OMB NO. 0579-0036 REGISTRATION NO. 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, 900

CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

UNIVERSITY OF GEORGIA OFFICE OF VICE PRES. FOR RSCH include Zip Code) BOYD GRAD, RSCH CTR RM. 612 ATHENS, GA 30602 (706) 542-3360

	(TYPE OR PRINT)			(706) 542-3360				
(7	TYPE ON THE ON			F.				
ORT OF ANIMALS USED BY OF Animals Covered By The Animal Welfare Regulations	bred, conditioned, or held for use in teaching, testing,	research, experiments, or tests were	onducted involving ccompanying pain or istress to the animals	have adversely affected the have adversely affected the hardward for the teaching, research, interpretation of the teaching, research, interpretation of the experiments, surgery, or tests. (An explanation of experiments, surgery, or tests.) (An explanation of the procedures producing pain or distress in these the procedures producing pain or distress in the surgery and the procedures producing pain or distress in the procedures producing pain or distress in the procedure of the procedure of the procedures of the procedure of th	TOTAL NO. OF ANIMALS (Cols. C + D + E)			
AAGua	experiments, research, or	pain, distress, or	and for which open enesthetic, analgesic, or tranquilizing drugs were used.	animals and the reasons seems must be attached to this report)	5			
	yet used for such purposes.	relieving drugs.			1			
/irginia opossu	ım	5			1			
fiving squiri	T 91	1			+			
9-banded armad	1 1/10							
All redactions on the	his page are pur	suant to (b)(6) & (b)	(7)(c).					
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ŧ				appropriate use of anesthetic, analgesic, and tranquilizing of s research facility. Exceptions to the standards and regulations be specified and analysis of a standards are species and number of a	rugs, prior to, auting.			
ASSURANCE STA		joverning the care, treatment, an ig, testing, surgery, or experiment dered alternatives to painful proc	foreignale including	appropriate use of all and a second a second and a second a second and a second a seco				

(AUG 91)

This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC), a summary of the exceptions, as well as the species and number of animals affected. 2) Each principal investigator has considered alternatives to painful procedures. 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

-		The facility is adhering to the standard by the Institutional Animal Commany includes a brief explanate veterinary care and to a	
3)	This investigator and approved exceptions, this summer the provision of adolescent to ensure the provision of adolescent	
		This facility is adhering to the standard or the institutional Animal Carlo and approved by the Institutional Animal Carlo and Animal	
		additional official)	
,	4)	The attending veterinarian for unis terms as the state of animal care and use. CERTIFICATION BY HEADQUARTERS RESponsible Institutional Official) DATE aspects of animal care and use. CERTIFICATION BY HEADQUARTERS RESponsible Institutional Official)	7510
	•	aspects of animal care of CERTIFICATION Description of Legally Respondence (7 U.S.C. Section 2143)	,
	_	The attending veterinarian for this research facility has appeared and use. Secretary aspects of animal care and use. CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY of the second se	16
1		I certify that the above is true, correct, and I certify that the above is TITLE OF C.E.O. OR	
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- 10), which is obsolete	
- 18), without the	
		PHIS FORM VOZSA	
	-	ALIC FORM I VZO	

USDA Registration Number 57-R-0005 Customer Number 900

University of Georgia, Athens, GA Facility Locations (Sites)

College of Pharmacy Building, Main Campus

Franklin College of Arts & Science, Life Science Bldg., Main Campus

College of Veterinary Medicine (Main Campus), College of Veterinary Medicine, Riverbend and Oconee County Farms

Savannah River Ecology Laboratories, Aiken, SC

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 57-R-0015

CUSTOMER NO. 884 FORM APPROVED OMB NO. 0579-0036

156

11

34

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7

 HEADQUARTER'S RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

T R S LABS, INC. PO BOX 5112 ATHENS, GA 30604

sheets if necessary.)					
		F	ACILITY LOCATIONS (sites)		
TRS LABS, INC. ATHENS, GA 30605					
REPORT OF ANIMALS USED B	Y OR UNDER CONTROL C	F RESEARCH FACILITY	(Attach additional sheets if nece	ssary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs		366	22		388
	1		i e		1

54

102

11

34

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

11. Pigs			
12. Other Farm Animals			
13. Other Animals			
Ferrets	10		10
Gerbils	271		271

ASSURANCE STATEMENTS

5. Cats

8. Rabbits

10. Sheep

Cotton Rats

Guinea Pigs
 Hamsters

9. Non-Human Primates

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive	Y HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) bove is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	11/17/2003

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 58-F-0009 CUSTOMER NO. 966

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

LIFE SCIENCES SUPPORT FACILITY

LIFE SCIENCES SUPPORT FACILITY SERPL

BLDG M6-1025; STATE ROAD 3 & FIFTH ST, MAIL CODE BIO-3

KENNEDY SPACE CENTER, FL 32899

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

LIFE SCIENCES SUPPORT FACILITY KENNEDY SPACE CENTER, FL 32899

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

Α.	B, Number of	C. Number of	(Attach additional sheets if neces D. Number of animals upon	E. Number of animals upon which teaching,	F.
Animals Covered By The Animal Welfare Regulations	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	TOTAL NO. OF ANIMALS (Cols. C + D + E)
i. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					<u> </u>
8. Rabbits					
9. Non-Human Primates					
10. Sheep	<u> </u>				
11. Pigs					
12. Other Farm Animals					
13. Other Animals					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

appear of anning the second		
(Chief Executive	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		10/09/2003

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

FORM APPROVED

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

sheets if necessary.)

CUSTOMER NO. 58-R-0012 874

OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

FAMU COLLEGE OF PHARMACY 201 DYSON PHARMACY BLDG TALLAHASSEE, FL 32307-3800

TALLAHASSEE, FL 32307-38	300				
REPORT OF ANIMALS USED BY	OR UNDER CONTROL O	F RESEARCH FACILITY	(Attach additional sheets if neces		
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits		18			18
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
•					

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS(sites)

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

aspects of animal care and use.		
(Chief Executive	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		11/13/2003

ASSURANCE STATEMENTS

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 63-R-0006 CUSTOMER NO. 852

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

UNIVERSITY OF MEMPHIS LIFE SCIENCES BLDG. 101 MEMPHIS, TN 38152

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

REPORTING FACILITY (List all locations where animals were housed or used in actual research, sheets if necessary.)	testing, teaching, or experimentation, or held for these purposes. Attach additional				
FACILITY LOCATIONS(sites)					
UNIV. OF MEMPHIS MEMPHIS, TN					

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs			310		310
7. Hamsters	118		98		98
8. Rabbits	7	12			12
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
voles	30	212			212
ASSURANCE STATEMENTS			<u> </u>	<u> </u>	<u> </u>

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive	Y HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) bove is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
12/03/03		12/03/2003

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in armords. to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 64-R-0018

CUSTOMER NO. 835

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

sheets if necessary.)

BIRMINGHAM, AL 35209

SOUTHERN BIOTECHNOLOGY ASSOC.

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

SOUTHERN BIOTECHNOLOGY ASSOC., INC.

P.O. BOX 26221 BIRMINGHAM, AL 35260

OAKRIDGE STUD & STOCK LEEDS, AL 35094	K FARM				
REPORT OF ANIMALS USED BY	Y OR UNDER CONTROL O	F RESEARCH FACILITY	(Attach additional sheets if neces	sary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cois. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits	13	103			103
9. Non-Human Primates					
10. Sheep		2			2
11. Pigs	4				
12. Other Farm Animals					
Donkey	2	8			8
13. Other Animals					
ASSURANCE STATEMENTS					

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS(sites)

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

(Chief Executi	N BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ve Officer or Legally Responsible Institutional official) ne above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	09/23/2003

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 64-R-0018

CUSTOMER NO. 835

FORM APPROVED OMB NO. 0579-0036

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)
 SOUTHERN BIOTECHNOLOGY ASSOC., INC.

SOUTHERN BIOTECHNOLOGY ASSOC., INC P.O. BOX 26221 BIRMINGHAM, AL 35260

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO OF ANIMAL: (Cols. C + D + E)
Goats	13	205			205
Chickens	6	12			12
Turkey	1				
					:

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executiv	I BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ve Officer or Legally Responsible Institutional official) e above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	09/23/2003

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. CUSTOMER NO. 94-R-0109 960

TRUJILLO ALTO, PR 00936-5067

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

SAN JUAN, PR 00701

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

UNIVERSITY OF PUERTO RICO MEDICAL SCIENCES CAMPUS PO BOX 365067 SAN JUAN, PR 00936-5067

sheets if necessary.)		_				
FACILITY LOCATIONS(sites)						
UNIVERSITY OF PUERTO RICO - MEDICAL SCIENCE SAN JUAN, PR 00936-5067	SABANA SECA TRUJILLO ALTO, PR 00936-5067					
NEUROBIOLOGY	CARIBBEAN PRIMATE CENTER	_				

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters			306		306
8. Rabbits			22		22
9. Non-Human Primates	363	348	37		385
10. Sheep					
11. Pigs			22		22
12. Other Farm Animals					
13. Other Animals					
Lined squirrels	15	33			33

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive	I BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ve Officer or Legally Responsible Institutional official) e above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	11/05/2003

ETION OF LPHIS FORM YOUS

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 35-V-001

FORM APPROVED OMB NO. 0579-0036

11 .1

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Andre Sannie bywier Andrewskie ste 2. HEADOUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

Department of Veterans Affairs Central Office 810 Vermont Avenue NW

Washington, DC 20420 accel into a compressión demonstrál, conquis atribi

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching; or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

D. Number of animals upon

which experiments,

teaching, research,

surgery, or tests were

conducted involving

accompanying pain or distress to the animals

and for which appropriate

anesthetic, analgesic, or

607 William S. Middleton Memorial Veterans

B. Number of

bred

animals being

conditioned, or

held for use in

experiments.

surgery but not

research, or

teaching, testing,

2500 Overlook Terrace Madison. WI 53705

Animals Covered

By The Animal

Welfare Regulations

Non-human Primates

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate TOTAL NO. anesthetic, analgesic, or tranquilizing drugs would OF ANIMALS have adversely affected the procedures, results, or interpretation of the teaching, research, (Cols. C + D + E) experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these

en note that Different Care

animals and the reasons such drugs were not used vet used for such use of paintranquilizing drugs were must be attached to this report). purposes. relieving drugs Dogs 5. Cats **Guinea Pigs**

C Number of

research.

tests were

conducted

involving no

animals upon

which leaching,

experiments, or

pain, distress, or

- 6 6 Hamsters Rabbits
- 10. Sheep 50* 50 11. Pigs
- 12. Other Farm Animals
- 13. Other Animals

39 UW-urchased pigs euthanized No VA housed pigs

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

C	CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
	(Chief Executive Officer or Legally Responsible Institutional Official)
	Learthy that the above is true correct, and complete (7.11.5.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

7025 (Reverse)

TO TORING BURNEY TO LICENTE

DEC 1 5 2003

See reverse DEC 2 9 2013 ragency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 58-V-003

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

Department of Veterans Affairs Headquarters 810 Vermont Avenue, NW Washington, DC 20420

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites) VA Medical Center (516) 有性 [4] 医克里勒 Bay Pines, FL 33744

REPORT OF ANIMALS USED BY OF	R UNDER CONTROL OF	RESEARCH FACILITY	' (Attach adiditional sheets if ne	cessary or use APHIS FORM 7023A.)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters		·			
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
RATS	0	150	36	0	186

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

	Lega <mark>lly</mark>	ES RESEARCH FACILITY OFFICIAL Responsible Institutional Official)		
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAA		00	DATE SIGNED 7 2 8 2003

UNITED STATES DEPARTMENT OF AGRICULTURE

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

CONTINUE CON SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT) Bettimore - 5/2

1. REGISTRATION NO. 51-V-010

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

Standard W. Jak

Dept. of Veterans Affairs Headquarters 810 Vermont Ave. NW Washington, DC 20420

Animals Covered By The Animal Welfare Regulations 12. &/OR 13. Other (List by species)	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
X) tu				
Hamsters	0	0	4,430	0	4,430
Rabbits	0	0	175	0	175

- 1). Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

CILITY OFFICIAL
tutional Official)
Section 2143).

UA	16	SIG	NEU

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

ASSURANCE STATEMENTS

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

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See reverse side

ency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 94-V-001

FORM APPROVED

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

Ser Microrreces on the contract property and B

OMB NO. 0579-0036

Ancholo Zip Code DEPARTMENT OF WETERANS AFFAIRS - VA HEADQUARTERS

810 VERMONT AVENUE NW WASHINGTON DC 20420

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

Messer in Assert Legisland St. Mariant Y.

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A.)

FACILITY LOCATIONS (Sites)

#672

VA Medical Center

10 Casía Street

San Juan, P.R. 00921-3201

Number of animals upon which teaching,
experiments, research, surgery or tests were
conducted involving accompanying pain or distress
to the animals and for which the use of appropriate
anesthetic, analgesic, or tranquilizing drugs would
have adversely affected the procedures, results, or
interpretation of the teaching, research,
experiments, surgery, or tests. (An explanation of
the procedures producing pain or distress in these
animals and the reasons such drugs were not used
must be attached to this report).

A. Animals Covered By The Animal Welfare Regulations	bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs				NEGATIVE REPORT	
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
				NEGATIVE REPORT	

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

	TION BY HEADQUARTES RESEARCH FACILITY OFFICIAL ecutive Officer or Legally Responsible Institutional Official) ruly that the above is true, correct, and complete (7 U.S.C. Section 2143).							
SIGNATURE (NAMES THE OF O FO. OR WESTERNAM OFFICIAL TO OF Print)	DATE SIGNED					
APHIS FOR	23 (OCT 88), which is	obsolete)						

JOS UNITED STATES DEPARTMENT OF AGRICULTURE 190 190 15 PANIMAE AND PLANT HEALTH INSPECTION SERVICE

THON OF ATHS FORM 7023

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & $\overline{(b)(7)(c)}$.

1. REGISTRATION NO. 54-V-002

odiA is 1008

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, Include Zip Code) 3 3/10: 101/FTS/11

Department of Veterans Affairs 810 Vermont Avenue, N.W. Washington, DC 20420 - * VETI

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EPORTING FACILITY	(List all locations	where animals were	housed or used it	n actual research	, testing, teachin	ig, or experimentation	, or held for these	purposes.	Attach additional
neets if necessary.)									

FACILITY LOCATIONS (Sites)

581 VA Medical Center Huntington, WV

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be affached to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
Rats	43	75	17		92

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
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- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)
I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

(AUG 91)

(Replaces V5 FORM 18-23 (OCT 88), which is obsolete)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

TION OF ASHIS FORM 7078

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

1. REGISTRATION NO.

22 17 001

PORM APPROVED

2. HEADOUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

Department of Veterans Affairs Central Office

810 Vermont Avenue, N.W. Washington, D.C. 20420

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

VA Medical Center (583) 1481 West 10th Street

Indianapolis, IN 46202

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REPORT OF ANIMALS USED BY O	REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A.)						
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, lesting, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)		
4. Dogs							
5. Cats							
6. Guinea Pigs							
7. Hamsters							
8. Rabbits							
9. Non-human Primates							
10. Sheep							
11. Pigs							
12. Other Farm Animals							
13. Other Animals							
Mice	51	1843	20	0	1914		
Rats	324	2606	122	0	3052		
ASSURANCE STATEMENTS							

SURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIA
(Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

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APHIS FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (OCT 88), which is obsolete)

See reverse side for additional information. Interagency Report Control No. 0180-DOA-AN A-AN

FORM APPROVED OMB NO. 0579-0038

UNITED STATES DEPARTMENT OF AGRICULTURE SHARE AND PLANT HEALTH INSPECTION SERVICE ST BEST SERVICE

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ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

r. REGISTRATION NO. 987

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

JVA Medical Center 508 Fulton St. Durham, N.C. 27705 स्थान करा । व राजापुरस्कात नका ज्यानस्थान । । प्रसाद्ध जाना राजी

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3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching; or experimentation; or held for these purposes. Affact) additional sheets if necessary.)

FACILITY LOCATIONS (Sites) , to the 150 of 1 50 4 wat of the Disease state

PORT OF ANIMALS USED BY OR	UNDER CONTROL OF	RESEARCH FACILITY	(Attach adi	ditional sheets if he	CG22	ary of use Ar files for inches	
	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Numbe which (teachir surgery conduct accom distres and fo anesth	r of animals upon experiments, i.g. research, or tests were sted involving panying pain or s to the animals which appropriate etic, analgesic, or dilizing drugs were		Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMAL (Cols. C D + E)
			/ ا	(11)			4 (11)
Dogs				(7)	T		87(7)
Cats	6		ļ		╀		
Guinea Pigs			ļ		╀		
Hamsters			<u> </u>		+-		14
			14				
. Non-human Primates						(4)	(4)
. Non-numant timates							
0. Sheep			11		1		11
1. Pigs		-	11		十		
2. Other Farm Animals					+		
3. Other Animals					1		21.250
Mice				<u>.</u>	4		3,075
Rats		1					

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility and research, teaching, testing, surgery, or experimentation were followed by this research facility and research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.

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- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the Inis facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC).
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
ON DESCRIPTION DV HEADQUARTES RESEARCH FACILITY OF TOTAL
(Chief Executive Officer or Legally Responsible Institutional Official)
Togethe Despending Institutional Utilicial)
Chief Evecutive Officer or Legally Responsible Institution
(Ciliei Daccourte Cilier 2142)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

7023 (Reverse)

DATE SIGNED

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolete)

ETHAR OF AFRICACHMIDZS

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE MANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 33-V-004

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FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

Dept. of Veterans Affairs 810 Vermont Ave, NW Washington, D.C.

20420

All redactions on this page are pursuant to (b)(6) & $\overline{(b)(7)(c)}$.

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Siles)

578 Hines VA Medical Ctr

578/151

Hines, Il 60141

	PERSADON EACH ITY	(Attach adjutitional sheets if ne	cessary or use APHIS FORM 7023A)	
B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
0	0	55	0	55
0	0	4	0	4
0	0	0	0	0
207	120	95	0	215
0	0	0	0	0
40	0	0	0	0
0	0	0	0	0
0	3	0	0	3
0	0	0	0	0
	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. O O O O O O O O O O O O O	B. Number of animals being bred, conditioned, or held for use in leaching, testing, experiments, research, or surgery but not yet used for such purposes. O O O S55 O O O S55 O O O O O O O O O O O O O O O O O O	UNDER CONTROL OF RESEARCH FACILITY (Attach addiditional sheets if necessary or use APHS FORM 7024) B. Number of animals used which teaching, research, or surgery or tests were conducted involving no pain, distress, or yet used for such purposes. O O O STORY O O O O O O O O O O O O O O O O O O

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
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(Chief Executiv	N BY HEADQUARTES RESEARCH FACILITY OFFICIAL (ve Officer or Legally Responsible Institutional Official) at the above is true, correct, and complete (7 U.S.C. Section 2143).	
SIGI	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED MASS See See See See See See See See See

1. REGISTRATION NO.

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

OF APAIS FORM 7025

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

∞61-V-002 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. include 2p Code)

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Department of Veterans Affairs

810 Vermont Avenue, NW Washington DC 20420

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these, purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (SITES) Carro Company (CM CC - 25) - 45 KM (603) VA Medical Center 800 Zorn Avenue Louisville, KY 40206-1499

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals	·				
13. Other Animals					
Rats	0	0	792	0	792
Mice	0	0	699	0 -	699
		1			

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered alternatives to painful procedures
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

animal care and use.			
	(Chief Executive Officer or L	JARTES RESEARCH FACILITY OFFICIAL egally Responsible Institutional Official) correct, and complete (7 U.S.C. Section 2143).	
SIGNATURE		NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) 7823 (Reverse)	DATE SIGNED

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information. Interagency Report Control No 0180-DOA-AN 0180-DOA-AN

The state of the states department of agriculture satgor is swanimal and Plant Health Inspection Service

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

1. REGISTRATION NO. 63-V-003

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, THOR OF ARMS FORM 7025 Include Zip Gode) - SMOITOUFFE

> Department of Veterans Affairs Central Office 810 Vermont Avenue NW

> > and the second of the second at the second

Washington, D.C. 20420

All redactions on this page are pursuant to (b)(6) & $\overline{(b)(7)(c)}$.

"1030 Jefferson Avenue Memphis, TN 38104

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites) VA Medical Center 614 roada - er a aer

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach adiditional sheets if necessary or use APHIS FORM 7023A.) B. Number of C Number of E. Number of animals upon which teaching, D. Number of animals upon experiments, research, surgery or tests were animals being animals upon which experiments. conducted involving accompanying pain or distress bred. **Animals Covered** which teaching, teaching, research, conditioned, or to the animals and for which the use of appropriate By The Animal TOTAL NO. surgery, or tests were anesthetic, analgesic, or tranquilizing drugs would Welfare Regulations held for use in experiments, or OF ANIMALS conducted involving teaching, testing, have adversely affected the procedures, results, or tests were accompanying pain or experiments, conducted interpretation of the teaching, research, distress to the animals experiments, surgery, or tests. (An explanation of research, or involving no (Cols. C + D + E) and for which appropriate the procedures producing pain or distress in these surgery but not pain, distress, or anesthetic, analgesic, or animals and the reasons such drugs were not used yet used for such use of pain-TOUR SUF tranquilizing drugs were must be attached to this report). purposes. relieving drugs. 0 0 0 0 0 Dogs 0 0 0 0 0 Cats 0 0 0 0 0 Guinea Pigs 6. 0 0 0 0 0 Hamsters 0 0 0 6 6 Rabbits 0 0 0 0 0 Non-human Primates 0 0 0 0 0 10. Sheep 0 0 0 0 0 11. Pigs 0 0 0 0 0 12. Other Farm Animals 0 0 0 13. Other Animals 0 40 0 0 0 40 14. Rats 94 2374 0 515 1765 15. Mice

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

DATE SIGNED

APHIS FORM 7023 (AUG 91)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

(Replaces VS FORM 18-23 (OCT 88), which is obsolete)

additional information

Interagency Report Control 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

633

FORM APPROVED OMB NO. 0579-0036

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

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ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADOUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

include Zip Code) DEPARTMENT OF VETERANS AFFAIRS CENTRAL OFFICE 810 VERMONT AVENUEENW

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WASHINGTON DC 20420 a set of the three of the months to the teach the teach N. ...

3. REPORTING FACILITY (List all locations where anymals were housed or used in actual research, testing, teaching, or experimentation; or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

VA MEDICAL CENTER -695 5000 W NATIONAL AVE MILWAUKEE WI 53295

EPORT OF ANIMALS USED BY OF Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which leaching, research, experiments, or tests were 'conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
D			252		252
Dogs Cats			18		18
6. Guinea Pigs					
. Hamsters					
3. Rabbits			12		12
). Non-human Primates					
10. Sheep			27		27
11. Pigs			159		159
12. Other Farm Animals					
13. Other Animals					
Rat			2615		2615
Mouse			1295		1295

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered alternatives to painful procedures
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- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

AME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

7023 (Reverse

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

(Replaces VS FORM 18-23 (OCT 88), which is obsolete)

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See reverse side for additional information Interagency Report Control No 0180-DOA-AN

Total United STATES DEPARTMENT OF AGRICULTURE HOLD for ANNO CANIMAL AND PLANT HEALTH INSPECTION SERVICE: 10 Gramm and 1 1. REGISTRATION NO. THOU CARE DEGREE THE SAYS QUE TO A SECOND STORY OF THE CONTROL OF THE CONTRO

All redactions on this page are pursuant to (b)(6) & (b)(7)(c). SON MHUT

> ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA

SHOURS

VÁ NY Harbor Healthcare System 423 East 23rd Street New York, NY 10010

and admires the lare as twenty a consideration ?

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these 'purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

1 3 30

18-WEST

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquitizing drugs were used.	E. Number of animals upon which feaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits	14		15		15
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
RATS	30		519		519
MICE	2742		11,746		11,746

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

- 1). Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FA	CILITY	OFFICIAL
(Chief Executive Officer or Legally Responsible Instit		

Licertify that the above is true, correct, and complete (7 U.S.C. Section 2143).

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED 11/3/03

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23 (OCT 88), which is obsolete.)

See reverse side for additional information. Interagency Report Copy 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE t. REGISTRATION NO. 21-V-006

FORM APPROVED OMB NO. 0579-0036

ETION OF AF HIS FORW 7025 ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

Department of Veterans Affairs Central Office

810 Vermont Ave. Washington, DC 20420

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3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these, purposes. Attach additional sheets if necessary.)

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FACILITY LOCATIONS (Siles)

#632 VA Medical Center Northport

79 Middleville Road, Northport, NY 11768

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EPORT OF ANIMALS USED BY OI Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which leaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (COIs. C + D + E)
_					0
I. Dogs		<u> </u>			0
5. Cats					0
5. Guinea Pigs					0
7. Hamsters					0
8. Rabbits					0
9. Non-human Primates					0
10. Sheep					0
11. Pigs					
12. Other Farm Animals					0
12. Other Farm Ammais					0
13. Other Animals					
Rats			17		17
	300	3753	100		3853
Mice	300	3753	100		385

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, freatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the this facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
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amiliai care and use.			
	(Chief Executive Offic	CADQUARTES RESEARCH FACILITY OFFICIAL er or Legally Responsible Institutional Official) re is true, correct, and complete (7 U.S.C. Section 2143).	
\$	A COUNTY OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
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APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolete)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150 See reverse side for additional information Interagency Report Control No 0180-DOA-AN 0180-DOA-AN

10 April 20 STATES DEPARTMENT OF AGRICULTURE CONTROL OF CONTROL OF

ETION OF APHIS FORM 7022

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

1. REGISTRATION NO. 23-V-002 110 miles

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include 2p Code)

Department of Veterans Affairs 810 Vermont Avenue, NW Washington, DC 20402

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3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

nd Suager, Water

FACILITY LOCATIONS (Sites)

Department of Veterans Affairs Medical Center

University & Woodland Aves.

Philadelphia PΔ 19104

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMAL: (Cols. C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	00
8. Rabbits	0	0	15	0	15
9. Non-human Primates	5	0	7	0	7
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	00
12. Other Farm Animals					
13. Other Animals					

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
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	Executive Office	ADQUARTES RESEARCH FACILITY OFFICIAL er or Legally Responsible Institutional Official) to true, correct, and complete (7 U.S.C. Section 2143).	
SIGNAT		NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		fin25 (Heverser)	ZPHIS FORK

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolete)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information.

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· UNITED STATE	S DEPARTMENT OF	AGRICULTURE
ANIMAL AND P	LANT HEALTH INSP	ECTION SERVICE

(TYPE OR PRINT)

1. REGISTRATION NO. on 15-V-001 and the same and one of the FORM APPROVED OMB NO. 0579-0036

ETION OF ARK 5 FORM 7025 ANNUAL REPORT OF RESEARCH FACILITY

2. HEADOUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip 66da) 2 NO(TOUSTO)

Department of Veterans Affairs Headquarters

810 Vermont Avenue NW Washington, DC 20420

All redactions on this page are pursuant to (b)(6) & (b)(7)(c). Ener topision - humber to assiste C. to

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3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

VA Medical Center 830 Chalkstone Avenue

Providence, RI 02908

THE REPORT OF THE PROPERTY.

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A.) B. Number of E. Number of animals upon which teaching, C Number of D. Number of animals upon animals being experiments, research, surgery or tests were animals upon which experiments, conducted involving accompanying pain or distress bred, **Animals Covered** which teaching, teaching, research, to the animals and for which the use of appropriate conditioned, or By The Animal TOTAL NO. research. surgery, or tests were conducted involving held for use in anesthetic, analgesic, or tranquilizing drugs would Welfare Regulations experiments, or OF ANIMALS teaching, testing, have adversely affected the procedures, results, or interpretation of the teaching, research, tests were accompanying pain or experiments, conducted distress to the animals (Cols. C + D + E) experiments, surgery, or tests. (An explanation of research, or involving no and for which appropriate surgery but not the procedures producing pain or distress in these pain, distress, or anesthetic, analgesic, or animals and the reasons such drugs were not used vet used for such use of paintranquilizing drugs were must be attached to this report). purposes. relieving drugs. Dogs Cats Guinea Pigs Hamsters Rabbits 9. Non-human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals Rats 25 100 25 125 173 Mice 137 15 158

ASSURANCE STATEMENTS

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	(Chief Executive Officer of	OQUARTES RESEARCH FACILITY OFFICIAL or Legally Responsible Institutional Official) true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE		NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED

APHIS FORM 7023 (AUG 91)

(Replaces VS TORM 18-23 (OCT 88), which is obsolete)

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additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

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FORM APPROVED HOME NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. Chiclipde Zip Code) 3 200 TOURTS!

Department of Veterans Affairs Central Office 810 Vermont Avenue

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Washington, DC 20420

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

652 McGuire VA Medical Center 1201 Broad Rock Blvd. Richmond, VA 23249

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain, relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analyesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMAL: (Cols. C + D + E)
. Dogs			43		43
i. Cats			0		0
s. Guinea Pigs			0		0
. Hamsters			0		0
3. Rabbits			0		0
Non-human Primates			0		0
10. Sheep			0		0
11. Pigs			0		0
12. Other Farm Animals			0		0
13. Other Animals					
Rats			480		480
Mice			234		234

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
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- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OF	FFICIAL
(Chief Executive Officer or Legally Responsible Institutional Off	īcial)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

SIGNATURE OF C.E.O. OR INSTITUTIONAL DEFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

See reverse side to additional information

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Interagency Report Control N 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. H TO TO FORM APPROVED 1 to - HOMB NO. 0579-0036

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ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, Include to code I Chol Office (SMI)

Department of Veterans Affairs Central Office 810 Vermont Avenue, N.W. Washington, DC 20420

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites) (509) VA Medical Center 1 Freedom Way Augusta, Georgia 30904-6285 ie Monde

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, festing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research,	TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	0				
5. Cats	0	,			
6. Guinea Pigs	0				
7. Hamsters	0				
8. Rabbits	0				
9. Non-human Primates	0				
10. Sheep	0				
11. Pigs	0				
12. Other Farm Animals	0				
13. Other Animals					
Mice	4322		2737		2737
Rats	1833		1709		1709

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered alternatives to painful procedures
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive Officer or	UARTES RESEARCH FACILITY OFFICIAL Legally Responsible Institutional Official) e, correct, and complete (7 U.S.C. Section 2143).	
SIGNAT FULL.	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED

APHIS

(OCT 88), which is obsolete.)

additional information

Interagency Report Control No. 0180-DOA-AN

NOW UNITED STATES DEPARTMENT OF AGRICULTURE CAUGH TO ANY CHARLE 2-2 Interest in ANIMAL AND PLANT HEALTH INSPECTION SERVICE in the entroping 1. REGISTRATION NO. 100 AJ 104 PROPERTY OF A CONTROL OF A

FORM APPROVED OMB NO. 0579-0036

ETION OF APHIE FORM 7023

C Sur of brokening 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, Finclude Zip Code) 7 8 MOITOUR BAS

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Dept. of Veterans Affairs 810 Vermont Ave., NW Washington, DC 20420

CNECL

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.) FACILITY LOCATIONS (Sites)

VA Medical Center 800 TRving Avenue Syracuse, NY 13210 Dept. of Lab Animal Resources SUNY-UMU 766 Irving Avenue Syracuse, NY 13210

Emiliary and a contract of the action to the Hose

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such	C Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMAL (Cols. C D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates	4		1		1
10. Sheep		·			
11. Pigs					
12. Other Farm Animals					
			•		
13. Other Animals					
<u> </u>					

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, freatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

SIGNATURE OF C.E.O. OF INSTITUTIONAL OFFICIA

IAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

2022 (Royniga)

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolete)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE

10 AMERICANIMAL AND PLANT HEALTH INSPECTION SERVICE in Sound. Income often

O CHORM APPROVED OMB NO 0579-0036

ETION OF AFRIS FORM 7923

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

1: REGISTRATION NO.

- 1 VI. 1

motivities and the semi-

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, Include Zip Cade) VA New Jersey Health Care System Sta. 561

385 Tremont Avenue MS 15 East Orange, NJ 07018-1095 Commission of the commission o

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS (Sites)

VANJHCS Station 561 Building 7

sheets if necessary.)

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
. Dogs	0	0	0	0	0
. Cats	0	0	0	0	0
. Guinea Pigs	0	0	0	0	0
. Hamsters	0	0	0	0	0
. Rabbits	0	0	14	0	14
. Non-human Primates	0	0	0	0	0
0. Sheep	0	0	0	0	0
1. Pigs	0	0	0	0	0
2. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	0	0	0	14

ASSURANCE STATEMENTS

(AUG 91)

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered alternatives to painful procedures
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

The attending veterinarian for this research facility has appropriate aut
animal care and use.

CERTIFICATION BY HE. (Chief Executive Office I certify that the above

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), whi

e adequacy of other aspects of

SWI MESTERMANTS ACTI

5 2003 See reverse side for additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1 REGISTRATION NO. 16-V-002 24. 4 . 122 . 148 . . . FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code) 37 B 3 3

Department of Veterans Affairs Research and Development Computing Center 103 South Gay Street - 4th Floor Baltimore, MD 21202-4051 Room 400

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.) **FACILITY LOCATIONS (Sites)**

				ADMIC EODM 70228	
Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
ı. Dogs	0	0	0	0	0
i. Cats	0	0	0	0	0
s. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	.0	0
3. Rabbits	6	6	54	0	60
Non-human Primates	15	0	14	0	14
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals					
Mastomy	107	114	0	0	0
		<u> </u>			

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
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- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

animal care and use.		
(Chief Executive C	Y HEADQUARTES RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional Official) e above is true, correct, and complete (7 U.S.C. Section 2143).	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		1/12/63

See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

of UNITED STATES DEPARTMENT OF AGRICULTURE and to ANIMAL AND PLANT HEALTH INSPECTION SERVICE

TO UT KENNE HORN 7025

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

1. REGISTRATION NO.

ite cFORM APPROVED OMB NO. 0579-0036

ADOUARTERS RESEARCH 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

Department of Veterans Affairs

Research & Development Computing Center

103 South Gay Street

Baltimore, MD 21202 - 4051

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these spurposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

Department of Veterans Affairs Medical Ctr

#688

50 Irving Street NW Washignton, DC

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMAL (Cols. C + D + E)
. Dogs					
5. Cats					
5. Guinea Pigs					215
7. Hamsters			215		
8. Rabbits		2			2
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					1455
Mice	512	933			
Rats		116	62		178

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIA
(Chief Executive Officer or Legally Responsible Institutional Official)

that the above is true, correct, and complete (7 U.S.C. Section 2143).

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

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OCT 88), which is obsolete)

See reverse side for additional information. result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE OF CONTROL 1. REGISTRATION NO. 64-V-0002

FORM APPROVED OMB NO. 0579-0036

ETION OF APPRIS FORM 1023

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

939 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

Department of Veterans Affairs

810 Vermont Avenue NW Washington, DC 20420 เสียนรูชกร้าง ราชา

3. REPORTING FACILITY (List all location sheets if necessary.)	ns where animals were ho	oused or used in actual rese	earch, testing, teaching,	, or experimentation, or h	eld for these purposes.	Attach additional
3110013		FACILITY LOCA	TIONS (Sites)	en de la companya de		
			1			

	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not	RESEARCH FACILITY C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	(Attach adiditional sheets if new which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (COIS. C + D + E)
4. Dogs	0				0
5. Cats	0				0
6. Guinea Pigs	0				0
7. Hamsters	0				0
8. Rabbits	0				0
9. Non-human Primates	0				0
10. Sheep	0				0
11. Pigs	0				0
12. Other Farm Animals	0				0
13. Other Animals	0				0

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

(Chief Executive Office	EADQUARTES RESEARCH FACILITY OFFICIAL cer or Legally Responsible Institutional Official) (ve is true, correct, and complete (7 USC Section 2143).	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & WILE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED

APHIS FORM 7023 (AUG 91)

additional information.

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE 30 TO MORE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ETION OF ANHAE FORM TORC

REGISTRATION NO.

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

FORM APPROVED 1. REGISTRATION NO. OMB NO, 0579-0036 2. HEADOUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. Include 21p Code) The Veterins Affeirs 810 Vermont Ave., NW Washington, DC 20120 . . X3T

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Affach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

7 4 17

508A8 Stratton VA Medical Center 113 Halland Ave Albany, NY 12208

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, festing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					-
8. Rabbits	16	0	342	<u> </u>	342
9. Non-human Primates					
10. Sheep					
11. Pigs	ļ	<u> </u>			
12. Other Farm Animals					
13. Other Animals					
		 			

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
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- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

(CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
	(Chief Executive Officer or Legally Responsible Institutional Official)
	that the thorness is true correct, and complete (7.11.S.C. Section 2143).

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

APHIS FORM 7023 (AUG 91)

TION OF APAIL FORM TOES

additional information

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 34-V-002

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA.

5,99,32

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

DEPARTMENT OF VETERANS AFFAIRS 810 VERMONT AVE, NW WASHINGTON DC 20420

Include Zip Gade) 1 3 / C 1 1 1

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

VA Ann Arbor Healthcare System (506)

2215 Fuller Rd., Ann Arbor, MI 48105

REPORT OF ANIMALS USED BY OF	R UNDER CONTROL OF	RESEARCH FACILITY	(Attach adiditional sheets if ne	cessary or use APHIS FORM 7023A.)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs			50		50
5. Cats			0		0
6. Guinea Pigs			0		0
7. Hamsters			0		0
8. Rabbits			15		_15
9. Non-human Primates			0		0
10. Sheep			0		0
11. Pigs			0		0
12. Other Farm Animals			0		0
13. Other Animals					
		1			
ASSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)
Learning that the above is true, correct, and complete (7 U.S.C. Section 2143).

DATE SIGNED

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

12 77 PROGE

APHIS FORM 7023 (AUG 91)

ETION OF APHIS FORM 7023

additional information

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED 9 : OMB NO: 0579-0036

4.5

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

14-V-004 (1) well we 65 he wise. 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include 2p Code)

Department of Veterans Affairs Central Office 810 Vermont Avenue, NW Washington, DC 20420

Endo dyliatización medición de escriber 1, a Reg

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes.' Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

523 VA Medical Center

XMX 150 S. Huntington Avenue, Boston, MA 02130 The 25 Appendic appendix 50 421 Appendix

REPORT OF ANIMALS USED BY O	R UNDER CONTROL OF	RESEARCH FACILITY	(Attach adiditional sheets if ne	cessary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred. If a conditioned, or held for use in teaching, testing, experiments, research, or surgery but not	C Number of animals upon which teaching research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used in the surgery of the surgery.)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs			9		9
5. Cats			0		0
Guinea Pigs			25		25
7. Hamsters			0		0
8. Rabbits			KX 74		74
Non-human Primates			0		
10. Sheep			23		
11. Pigs			0		
12. Other Farm Animals			0		
13. Other Animals					
Rodents			42		
Rats			42		
Mice			1584		
ASSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

Learning that the above is true, correct, and complete (7 U.S.C. Section 2143).

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

additional information

Interagency Report Control No. 0180-DOA-AN

AND TO TREMUNITED STATES DEPARTMENT OF AGRICULTURE ASSUME TO AN OPEN TREATMENT AND PLANT HEALTH INSPECTION SERVICE TO AMOUNT HEALTH INSPECTION SERVICE TO AMOUNT HEALTH INSPECTION.

ETION OF APHIS FORM 7020

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

1. REGISTRATION NO. 111

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

Dept. of Veterans Affairs National Headquarters 810 Vermont Avenue, NW Washington, DC 20420 Links registrance buttoner a first of the - 1 ME -

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS (Sites)

525 VA Medical Center

sheets if necessary.)

us day Alinday 940 Belmont Street (Brockton Division)

1400 VFW Parkway (West Roxbury Division)

West Roxbury, MA 02132 Brockton, MA 02301

2301		WEST NOAT	CORRUPT OF USE APHIS FORM 7023A)	
		D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
		4 (BR Div)		4
	25 (WR Div	r)		25
		- (=== D:)		-
		2 (WR Div)		
10/00 0:	120 (PD)	166 (RD Div)		BR 323 WR 1379
19 (BK Div)	434 (WR)	945 (WR Div)		WR 1379 BR 39
9 (WR Div	45 (WR)	166 (WR Div)		BR 39 WR 220
	6 (WR)			WR 6
	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain relieving drugs. 25 (WR Div. 138 (BR.) 434 (WR.) 9 (WR Div. 45 (WR.)	B. Number of animals being bred, conditioned, or held for use in teaching, lesting, experiments, research, or surgery but not yet used for such purposes. C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. C. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. C. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. C. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. C. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. C. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. C. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. C. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. C. Number of animals upon which experiments, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. C. Number of animals upon which experiments, or tests were conducted involving accompanying pain animals	B. Number of animals being bred, conditioned, or held for use in teaching, research, or surgery but not yet used for such purposes. C Number of animals upon which teaching, research, or surgery but not yet used for such purposes. C Number of animals upon which teaching, research, or surgery but not yet used for such purposes. C Number of animals upon which teaching, research, or surgery but not yet used for such purposes. C Number of animals upon which teaching, research, experiments, or teaching, research, or surgery but not yet used for such purposes. A (BR Div) 25 (WR Div) D. Number of animals upon which teaching, research, experiments, or teaching, research, or surgery but not yet used for such purposes. A (BR Div) 25 (WR Div) 26 (WR Div) 19 (BR Div) 188 (BR) 434 (WR) 45 (WR Div) 19 (WR Div) 45 (WR Div) 10 Number of animals upon which teaching, research, experiments, research, using the conducted involving accompanying pain or distress to the animals and for which procedures, results, or interpretation of the easing surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).

ASSURANCE STATEMENTS

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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)
Logithy that the above is true, correct, and complete (7 U.S.C. Section 2143).

I certify that the above is true, correct,

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

TOPE (Peverse)

trate marketo material is asserted to be for the

100 UNITED STATES DEPARTMENT OF AGRICULTURE RESERVICE NAME AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. Lepantinent :: 56-V-002

HO HOLFORM APPROVED OMB NO: 0579-0036

ETTION OF APAIS FORM 7025

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

8 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include 2p Code) Department of Veterans Affairs Central Office

JM . 1

810 Vermont Avenue, NW Washington, DC 20420

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS (Sites)

17.11

-VA Medical Center : 200 3 2 20 534

109 Bee Street

Charleston, SC 29401-5799

REPORT OF ANIMALS USED BY OF	R UNDER CONTROL OF	RESEARCH FACILITY	(Attach adiditional sheets if ne	cessary or use APHIS FORM 7023A.)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats			84		84
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					*****
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
Rats	37	1032	85		1117
Mice	60	7942	8080	800	16822
ASSURANCE STATEMENTS					

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(Chief Executiv	BY HEADQUARTES RESEARCH FACILITY OFFICIAL e Officer or Legally Responsible Institutional Official) the above is true, correct, and complete (7 U.S.C. Section 2143).	
SI	NAME & TITLE OF CEO. OR INSTITUTIONAL OFFICIAL (June of Print)	10/30/03

APHIS FORM 7023 (AUG 91)

See reverse side for additional information



UNITED STATES DEPARTMENT OF AGRICULTURE MAN AND PLANT HEALTH INSPECTION SERVICE

33-V-002 ©

T. REGISTRATION NO.

Fig. 18 product in the contribution of the Hose

FORM APPROVED OMB NO. 0579:0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include 2p Code FTION UE APERS FORM 7020 Dept. of Veterans Affairs ANNUAL REPORT OF RESEARCH FACILITY

810 Vermont Ave., NW Washington, D 20420

TEM 1 -

(TYPE OR PRINT) All redactions on this page are pursuant to (b)(6) & $\overline{(b)(7)(c)}$.

3. REPORTING FACILITY (List all-logations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these: purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

537-WS, VA Chicago Healthcare System,

Westside Division

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Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
. Dogs			36		36
i. Cats					
. Guinea Pigs					
. Hamsters					
. Rabbits					
Non-human Primates					
0. Sheep					
I1. Pigs					
12. Other Farm Animals					
13. Other Animals					
Rats	24	41	620	186	847
Mice	0	199	774	718	1691

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

Learnity that the above is true, correct, and complete (7 U.S.C. Section 2143).

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

1023 (Reverse)

See reverse side for additional information

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Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. at up and persons contained by a time-most annitational contained to a a part moderation 33-V-002 10 one the relative table y 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, Include Zip Code) 3 SUD TOUSTON TION OF APHIL FORM 70ID

FORM APPROVED. OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Dept. of Veterans Affairs

Early reasonable a reserve to assigned to the Early

810 Vermont Ave., NW Washington, DC 20420

- I MET

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes: Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

537-LS, VA Chicago Health Care System, Lakeside Division

333 E. Huron, Chicago, IL 60611

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be affached to this report).	TOTAL NO. OF ANIMAL (Cols. C + D + E)
I. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters	13		95		95
3. Rabbits					
Non-human Primates					
0. Sheep					
1. Pigs					
2. Other Farm Animals					
13. Other Animals					
Mice	500	904	160		1064
Rats	29		290		290

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquitizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIA	۱L
(Chief Executive Officer or Legally Responsible Institutional Official)	

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

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APHIS FORM 7023 (AUG 91)

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FORM APPROVED

ETION OF APHIS FORM 7023

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

1. REGISTRATION NO. addition to addeed to all the matta commune s 31-V-005

OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA

द्रव ध्रुव Department of Veterans Administration Research & Computing Center (151A) 103 South Gay Street, Room 4000 Baltimore, MA 23202-4051

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these, purposes. Aftach additional sheets if necessary.)

FACILITY LOCATIONS (Sites) e 70例でルトルトル **** Delined to the book three bookings to 539 VA Medical Center 1. 1.1111.00 0.00 35 glb. 1 1 B 3200 Vine Street, Cincinnati, OH 45220

	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (COIS. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					ļ
8. Rabbits					
9. Non-human Primates					
10. Sheep					71
11. Pigs		ļ	71 ,		
12. Other Farm Animals					
13. Other Animals					

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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	(Chief Executive	BY HEADQUARTES RESEARCH FACILITY OFFICIAL e Officer or Legally Responsible Institutional Official) the above is true, correct, and complete (7 U.S.C. Section 2143).	
sid	ICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		(gaveen)	10-31-03

APHIS FORM 7023 (AUG 91)

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

538A8 Stratton VA Medical Center Albany, NY 12208

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

REPORT OF ANIMALS USED BY OR	UNDER CONTROL OF	RESEARCH FACILITY	(Attach adiditional sheets if ne	cessary or use APHIS FORM 7023A.)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or fests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
/. Hamsters					
8. Rabbits	16	0.	342	0	342
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					

ASSURANCE STATEMENTS

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(Chief Executive O	HEADQUARTES RESEARCH FACILITY OFFICIAL officer or Legally Responsible Institutional Official) above is true, correct, and complete (7 U.S.C. Section 2143).	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
	7023	MECHANICA MARCHANICA M

APHIS FORM 7023 (AUG 91)

See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

UNITED	STATES	DEPARTMENT	OF AGRICULTURE
AMINAL	AND DI A	NT HEALTH IN	SPECTION SERVICE

C4739 1. REGISTRATION NO. 34-V-002 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

4.34

FORM APPROVED ...OMB NO. 0579-0036

ETION OF APHIS FORM 7020

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

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810 VERMONT AVE, NW WASHINGTON DC 20420

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3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

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FACILITY LOCATIONS (Siles)

VA Ann Arbor Healthcare System (506)

MT 48105 Ann Arhor 0015 B. 11 -- Dd

2215 Fuller Rd., REPORT OF ANIMALS USED BY OF	UNDER CONTROL OF	RESEARCH FACILITY	(Attach adiditional sheets if ne	cessary or use APHIS FORM 7023A.)	
Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in feaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquitizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or fests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs			50		50
5. Cats			0		0
6. Guinea Pigs			0		0
7. Hamsters			0		0
8. Rabbits			15		16
Non-human Primates			0		0
10. Sheep			0		<u> </u>
11. Pigs			0		0
12. Other Farm Animals			0		0
13. Other Animals					
ASSURANCE STATEMENTS					

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- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)
17 11 C C Contion 21/3)

Licertify that the above is true, correct, and complete (7 U.S.C. Section 2143).

DATE SIGNED

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

COMPANIES

(Replaces VS FORM 18-23 (OCT 88), which is obsolete)

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f. REGISTRATION NO. 100 DOIS SEC. 4 1 A SUPERING THE DUTY OF THE SEC. 4 1 A SUPERING THE SEC. 4 A SUPERI

FORM APPROVED OMB NO. 0579-0036

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UNITED STATES DEPARTMENT OF AGRICULTURE

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, Victoria (Ip Code)

Department of Veterans Affairs Central Office

810 Vermont Avenue, NW

Washington, DC 20420

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research; testing, teaching, or experimentation; or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCA	ITIONS (Sites)
VA Western New York Healthcare System	Lighter Colonia — Dischaerber Herbartow OCH OCH Colonia MICT
3495 Bailey Avenue (151) Ruffalo, New York 14215	୧୧୩୫ କଥ

Buffalo, New Yor	UNDER CONTROL OF	RESEARCH FACILITY	(Attach adiditional sheets if neo	cessary or use APHIS FORM 7023A.)	
	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
Dogs					
Cats		10			10
Guinea Pigs					25
. Hamsters			25		
. Rabbits	15	14	90		104
. Non-human Primates					
0. Sheep					
1. Pigs			6		6
2. Other Farm Animals					
3. Other Animals					
Rats	158	398	220	•	618
Mice	898	363	1361		1724
Knockout Mice	598	38	548		586

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered alternatives to painful procedures
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- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

animal care and use.				
(Chief	Executive Officer or L	JARTES RESEARCH FACILITY OFF .egally Responsible Institutional Offici .correct, and complete (7 U.S.C. Section 2143).	ICIAL ial) _	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL			IAL (Type or Print)	DATE SIGNED
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APHIS FORM 7023 (AUG 91)

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additional information

ETHER CONSIDERS OF TRANSPORT AS ASSIGNED BY CONTRACT

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 2011

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

4-V-003 2. HEADQUARTERS RESEARCH FACILITY (Name and INSTRUCTIONS FORM

Dept. of Veterans Affairs National Headquarters 810 Vermont Avenue, NW Washington, DC 20420

FACILITY LOCATIONS (Sites)

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

525 VA Medical Center

sheets if necessary.)

940 Belmont Street (Brockton Division) Brockton WA 02301

1400 VFW Parkway (West Roxbury Division) West Roxbury MA 02132

Brockton, MA	Brockton. MA 02301 West Roxbirty, MA 02.132 EPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach addiditional sheets if necessary or use APHIS FORM 7023A) 1813				
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (COIS. C + D + E)
4. Dogs			# 17 P (28/2)		
5. Cats			4 (BR Div)		4
6. Guinea Pigs		25 (WR Div)		25
7. Hamsters					
8. Rabbits					
9. Non-human Primates					å
10. Sheep					
11. Pigs			2 (WR Div)		
12. Other Farm Animals					
13. Other Animals					
Rats	19 (BR Div)	138 (BR) 434 (WR)	166 (BR Div) 945 (WR Div)		BR 323 WR 1379
Mice	9 (WR Div)	•	39 (BR Div) 166 (WR Div)	,	BR 39 WR 220
Opossum		6 (WR)			WR 6
ASSURANCE STATEMENTS					

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

APHIS FORM 7023 (AUG 91)

additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE CONTROL AND PLANT HEALTH INSPECTION SERVICE STEAMINE FORM APPROVED OMB NO 0579-0036

ETION OF APHIC FORM 7023

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & $\overline{(b)(7)(c)}$.

Department of Veterans Affairs Central Office 810 Vermont Avenue, NW Washington, DC 20420 a. 4 പാടു മാനൂരുട്ടാ as രാർത്താ വർത്തുവും പുറിച്ച്

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FACILITY LOCATIONS (Sites)

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

523 VA Medical Center

sheets if necessary.)

MA 160 S. Huntington Avenue, Bostom, MA 02130 T W PG A Hound en abbumble forthe 1034 Del

REPORT OF ANIMALS USED BY OR	REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A.)				
A. Animals Covered By The Animal Wellare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs			9		9
5. Cats			0		0
6. Guinea Pigs			25		25
7. Hamsters			0		0
8. Rabbits			KX 74		74
9. Non-human Primates			0		
10. Sheep			23		
11. Pigs			0		
12. Other Farm Animals			0		
	9 1 1			1	
13. Other Animals		1 Marian			
Rodents			4XX		
Rats			42		
Mice			1584		
ASSURANCE STATEMENTS					

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

Licertify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

AUG 91

), which is obsolete.)

This report is required by law (TUSC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

additional information.

Interagency Report Control No 0180-DOA-AN

400 UNITED STATES DEPARTMENT OF AGRICULTURE 1000 SERVICE

REGISTRATION NO. 12 C4 ST NO. 1652 1. REGISTRATION NO.

HO HOLFORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

ETION OF APRIS FORM 7800

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

Dept. of Veterans Affairs Central Office 810 Vermont Averse NW Washington DC 20420

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All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

3. REPORTING FACILITY (List all locations where animals were housed in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

100

518 VA Medical Center 200 Springs Rd.

Bedford, MA 01730

DEPORT OF ANIMALS USED BY O	R LINDER CONTROL OF	RESEARCH FACILITY	(Attach adiditional sheets if neo	cessary or use APHIS FORM 7023A.)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of anninals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (COIS. C + D + E)
4. Dogs	0				
5. Cats	0				
6. Guinea Pigs	0	0	14	0	14
7. Hamsters	0				
8. Rabbits	0				
9. Non-human Primates	0				
10. Sheep	0				
11. Pigs	.0				
12. Other Farm Animals	0				
				;	
13. Other Animals					
mice	1112	6356	68	0	6424
		 			
ASSURANCE STATEMENTS		<u> </u>		riate use of anesthetic, analgesic, and tranquilizing drugs, p	

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)
(Chief Executive Officer of Legant Responsible months

I certify that the above is true,

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

DATE SIGNED

APHIS FORM 7023 (AUG 91)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information Interagency Report Control
0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 23-V-001

Chot No nerta conscissor 6.71 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

FORM APPROVED OMB NO. 0579-0036

DON MODE SERVICED HO! ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

VA Medical Center 1400 Blackhorse Hill Rd. Coatesville, PA 19320

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

542- VA Medical Center 1400 Blackhorse Hill Rd. Coatesville, PA 19320

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REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach adiditional sheets if necessary of use APHIS FORM 7023A.)					
Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs				·	
12. Other Farm Animals					
13. Other Animals		ONLY RATS	AND MICE USED	T THIS FACILITY	
Rats	0	538	0	47	585
Mice	0	1837	0	739	2576
		ı			

ASSURANCE STATEMENTS

(AUG 91)

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL or Legally Responsible Institutional Official) strue, correct, and complete (7 U.S.C. Section 2143).	ş [*]
SIGN NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
APRIS FORM /UZ3 (Replaces VS FORM 18-2/ (OCT 68), Which is obsolete)	147

DEC 0 2 2003 See reverse side for See information

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150. additional information

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Interagency Report Control No 0180-DOA-AN

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 2.000 (AND. 1.000)

FORM APPROVED OMB NO. 0579-0036

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56-V-003 could come of QQ L 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. STION OF AFEIG FORM 2023 Include Zip Code) 7 24101100000

Department of Veterans Affairs Central Office 810 Vermont Avenue, NW Washington, DC 20420

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Siles) WJB Dorn VA Medical Center

6439 Garners Ferry Road

Columbia, SC 29209-1639

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits			176		13 6
9. Non-human Primates					
10. Sheep					
11. Pigs					<u></u>
12. Other Farm Animals					
13. Other Animals					
· Section of the sect					
* .					
				<u> </u>	

ASSURANCE STATEMENTS

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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)
Legrity that the above is true, correct, and complete (7 U.S.C. Section 2143).

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

Type or Print)

DATE SIGNED

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APHIS FORM 7023 (AUG 91)

See reverse side for additional information. Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE THE METER OF THE PROPERTY OF THE PR

O HOFFORM APPROVED OMB NO. 0579-0036

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ETION OF APHIS FORM 7022

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c)

1. REGISTRATION NO. OF CONTROL OF 56-V-002 nisti A motolumini 985:

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2. HEADQUARTERS RESEARCH FACILITY (Name, and Address, as registered with USDA include Zip Code) 200 100 P 200 P 200 100 P 200 P 200 100 P 200 100 P 200 100 P 200 P 20

8)1060's

810 Vermont Avenue, NW Washington, DC 20420

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, on held for these, purposes. Attach additional sheets if necessary.)

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FACILITY LOCATIONS (Sites)

534 VA Medical Center

109 Bee Street

Charleston, SC 29401-5799

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	Animals Covered By The Animal elfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate	TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs						
5. Cats				84		84
6. Guine	ea Pigs					
7. Hams	sters					
8. Rabb	oits					
9. Non-	human Primates					
10. Shee	ер					
11. Pigs						
12. Othe	er Farm Animals					
13. Othe	er Animals					
Rat	s	37	1032	85		1117
Mic	е	60	7942	8080	800	16822

- 1). Professionally acceptable standards governing the care, freatment, and use of animals, including approriate use of anesthetic, analgesic, and franquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	CERTIFICATION BY HEADQUARTES RESEARCH FACI (Chief Executive Officer or Legally Responsible Institution of the Complete (7 U.S.C. Section 1) Section (1) Section (2) Section (2) Section (3) Section (3) Section (4) Section (4	onal Official)
S	NAME & TITLE OF C.E.O. OR INSTIT	DATE SIGNED 10/30/03 10/30/03 10/30/03 10/30/03
A	38), which is obsolete)	

(AUG 91)

reverse side for additional information Interagency Report Control No 0180-DOA-AN

SEAUNITED STATES DEPARTMENT OF AGRICULTURE and antice Animal and Plant Health Inspection Service | Amendmeted

1. REGISTRATION NO. nv58-V=003 3 esset à sectet to Barring, Vocasiana

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TO TO FORM APPROVED O DIOMB NO. 0579-0036

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43 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

445 +47

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Department of Veterans Affairs Headquarters 810 Vermont Avenue, NW

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Washington, DC 20420 MOT

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS (Sites)

VA Medical Center (516)

777 770 7077	, , , , , , , , , , , , , , , , , , ,	1 1 1/1 12		2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2	
Bay Pines				e over a	
REPORT OF ANIMALS US			s if ne	ecessary or use APHIS FORM 7023A)	
A. Animals Covere By The Anima Welfare Regulations	held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	experiments, or tests were conducted involving no pain, distress, or use of pain relieving drugs.	conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery et tests were conducted involving begoppganying pain or dierress to the animals and for which the dse of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	7		usev.	77 7 34	
5. Cats					
6. Guinea Pigs					
7. Hamsters					<u> </u>
8. Rabbits					
9. Non-human Primates	: - <u></u>				
10. Sheep					
11. Pigs					
12. Other Farm Animals					<u> </u>
13. Other A				10-27-03	
RATS	0:07	150	36	0	186
,					

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered alternatives to painful procedures
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

(Chief Executive	BY HEADQUARTES RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional Official) he above is true, corre			
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAN	Ī.,	DATE S	IGNED
		00 7023 (B)	7 28	200 3

APHIS FORM 7023 (AUG 91)

ASSURANCE STATEMENTS

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

See reverse side for additional information. Interagency Report Control No. 0180-DOA-AN

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1. REGISTRATION NO. 63-V-003

cust No

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, SECT MINOR SIMPLA FO MORTE **PARTEURINONS** ificlude Zip Code)

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Department of Veterans Affairs Central Office 810 Vermont Avenue NW Washington, D.C.

581 3

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes.) Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

614 VA Medical Center 1030 Jefferson Avenue Memphis, TN 38104

Ani By Welf	mals Covered The Animal are Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs		0	0	0	0	0
5. Cats		0	0	0	0	0
6. Guinea	Pigs	0	0	0	0	0
7. Hamste	rs	0	0	0	0	0
8. Rabbits		0	0	6	· · O-	8
9. Non-hu	man Primates	0	0	0	0	0
10. Sheep		0	0	0	O	0
11. Pigs		0	0	0	0	0
12. Other f	arm Animals	0	0	0	0	0
13. Other	Animals	0	0	0	0	0
14. Rat	s	0	40	0	0	40
15. Mic	е	0	1765	515	94	2374

- 1). Professionally acceptable standards governing the care, freatment, and use of animals, including approriate use of anesthetic, analgesic, and franquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

DATE SIGNED

APHIS FORM 7023 (AUG 91)

additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE OF THE PROPERTY OF 1. REGISTRATION NO. 21-V-003

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FORM APPROVED OMB NO. 0579-0036

7 3371

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

VA NY Harbor Healthcare System 423 East 23rd Street New York, NY 10010

The following of the control of the

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

3. R	EPORTING FACILITY	(List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for the	ese purposes	. Attach additional
S	heets if necessary)			,

FACILITY LOCATIONS (Sites) 18-WEST REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach adiditional sheets if necessary or use APHIS FORM 7023A.)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats		_			-
6. Guinea Pigs					
7. Hamsters					
8. Rabbits	14		15		15
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
RATS	30		519		519
MICE	2742		11,746		11,746

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
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- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

(Chief Executive Of	HEADQUARTES RESEARCH FACILITY OFFICIAL ficer or Legally Responsible Institutional Official) bove is true, correct, and complete (7 U.S.C. Section 2143).	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF CEO. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED 11/3/03

CT 88), which is obsolete)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

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See reverse side for

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. me:21-V-006

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REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A.)

C Number of

research,

tests were

conducted

involvina no

use of pain-

animals upon

which teaching,

experiments, or

pain, distress, or

relieving druas.

cust ma 644

FORM APPROVED OMB NO 0579-0036

OF ANIMALS

(Cols. C + D + E)

ANNUAL REPORT OF RESEARCH FACILITY - 10 105 (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

B. Number of

animals being

conditioned or

held for use in

experiments.

surgery but not

yet used for such

research, or

purposes.

leaching, testing,

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code) SACHOURICA

Department of Veterans Affairs Central Office 810 Vermont Ave.

Washington, DC 20420

Enter registration number of applicable to the Rose

FACILITY LOCATIONS (Sites)

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, teating, teaching, or experimentation, or held for these, purposes. Attach additional

D. Number of animals upon

which experiments,

#632 VA Medical Center Northport

sheets if necessary.)

Animals Covered

By The Animal

Welfare Regulations

4. Dogs

79 Middleville Road, Northport, MY 11768

Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate TOTAL NO

TEN 4 15 - 20 M. Fells handware

teaching, research, surgery, or tests were conducted involving anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, accompanying pain or distress to the animals experiments, surgery, or tests. (An explanation of and for which appropriate the procedures producing pain or distress in these animals and the reasons such drugs were not used anesthetic, analgesic, or tranquilizing drugs were

must be attached to this report). 0

0 Cats 0 Guinea Pigs 0

Hamsters 0 Rabbits Non-human Primates

0 10. Sheep 0 11. Pigs

0 12. Other Farm Animals 0

Rats 17 17 Mice 300 3753 100

3853

Prolessionally acceptable standards governing the care, treatment, and use of animals, including approviate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility

2). Each principal investigator has considered alternatives to painful procedures.

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4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

> CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

Licertify that the above is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DHIS FOR

APHIS FORM 7023 (AUG 91)

13. Other Animals

ASSURANCE STATEMENTS

(Replaces VS FORM 18-23 (OCT 88), which is described

This report is required by law (7 USC 2143). Failure to report according to the regulations of result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

னிக்க டி எங்கர்**U**NITED STATES DEPARTMENT OF AGRICULTURE Mic and provided was and PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 94-V-001

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS (Sites)

C45+40 944

FORM APPROVED OMB NO 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

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sheets if necessary.)

ETION OF APERS FORM 7025

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, Include 2 Code) DEPARIMENT OF VETERANS AFFAIRS

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NEGATIVE REPORT

810 VERMONT AVENUE NW WASHINGTON DC 20420 California Recorded Company AME STAGES

#672 VA Medical Center 10 Casis Street <u>San Juan. P.R. 00921-3201</u> REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A.) B. Number of E. Number of animals upon which teaching, C Number of Number of animals upon which experiments, animals being experiments, research, surgery or tests were animals upon **Animals Covered** bred, conducted involving accompanying pain or distress which teaching, teaching, research, By The Animal conditioned, or to the animals and for which the use of appropriate research, TOTAL NO. surgery, or tests were held for use in anesthetic, analgesic, or tranquilizing drugs would Welfare Regulations experiments, or OF ANIMALS conducted involving teaching, testing, have adversely affected the procedures, results, or tests were accompanying pain or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of experiments. conducted distress to the animals research, or (Cols. C + D + E) involvina no and for which appropriate surgery but not pain, distress, or the procedures producing pain or distress in these anesthetic, analgesic, or animals and the reasons such drugs were not used vet used for such use of paintranquilizing drugs were purposes. must be attached to this report). relieving drugs NEGATIVE REPORT Dogs Cats Guinea Pigs Hamsters Rabbits Non-human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
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u	N BY HEADQUARTES RESEARCH FACILITY OFFICIAL ive Officer or Legally Responsible Institutional Official) at the above is true, correct, and complete (7 U.S.C. Section 2143).	
SIGNATURE (NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
	7820 (Benores)	11/13/03

APHIS FORM 7023 (AUG 91)

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See reverse side for additional information.

Interagency Report Control 10180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. G22-V-001

C456 20

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

VA New Jersey Health Care System Sta. 561 385 Tremont Avenue MS 15 EastoOrange, NJ 07018-1095

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

VANJHCS Station 561 Building 7

A.	7	B. Number of animals being	C Number of animals upon	D. Number of animals upon which experiments, eaching, research, urgery, or tests were pnducted involving companying pain or istress to the animals nd for which appropriate nesthetic, analgesic, or anguilizing drugs were sed.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquillzing/drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (Ah explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs		0	0	0	0	0
5. Cats	4.1	Q	0	0	0	0
6. Guinea	Pigs	0	3	0	0	0
7. Hamste		0	0	0	0	0
8. Rabbits	i	0	0	14	∋0	L i
9. Non-hi	ıman Primates	0	. 0	0	0	0
10. Sheep		0	0	0	0	0
11. Pigs		0	0	0	0	0
12. Other	Farm Animals		0	0	,0 /	0
		2			11/20/03	
13. Other	Animals	0	0	0	0	14
-						

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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4). The attending veranimal care and	eterinarian for th .use.	is research facility	/ has appropriate au	h	e adequacy of ot	her aspects of
	<i></i>	(Chief I	ATION BY HE Executive Office certify that the above			. /
SIGNATURE OF C.E.O.	OR INSTITUTIO	NAL OFFICIAL		r	int)	DATE SIGNED
**		· 🚗				1-10

APHIS FORM 7023 (AUG 91)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

(TYPE OR PRINT)

1. REGISTRATION NO.

454

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

Departing

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

Department of Veterans Affairs
Research and Development Computing Center
193 South Gay Street - 4th Floor (151A)
Room 400 Baltimore: MD 21202-4051

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

West Have Ct. REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A.) Number of animals upon which teaching, B. Number of C Number of D. Number of animals upon experiments, research, surgery or tests were animals being animals upon which experiments, conducted involving accompanying pain or distress bred which teaching, **Animals Covered** teaching, research, to the animals and for which the use of appropriate research, TOTAL NO. By The Animal conditioned, or surgery, or lests were held for use in anesthetic, analgesic, or tranquilizing drugs would OF ANIMALS Welfare Regulations experiments, or conducted involving have adversely affected the procedures, results, or teaching, testing, tests were accompanying pain or interpretation of the teaching, research, experiments, conducted distress to the animals (Cols. C + D + E) experiments, surgery, or tests. (An explanation of research, or involvina no and for which appropriate the procedures producing pain or distress in these surgery but not pain, distress, or anesthetic, analgesic, or animals and the reasons such drugs were not used yet used for such purposes. use of paintranquilizing drugs were 100 76 % must be attached to this report). relieving drugs Dogs Cats Guinea Pigs Hamsters Rabbits Non-human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals Mastomy ASSURANCE STATEMENTS

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(Chief Executive O	HEADQUARTES RESEARCH FACILITY OFFICIAL fficer or Legally Responsible Institutional Official) above is true, correct, and complete (7 USC Section 2143).	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		1/12/03

APHIS FORM 7023 (AUG 91)

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE SPANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 10 - V - 004

Gue! va - 54**649** 6 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

HO OF FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Anchide Zip Gode) Department of Veterans Affairs

Research & Development Computing Center

103 South Gay Street Baltimore, MD 21202 - 4051

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A.)

C Number of

Department of Veterans Affairs Medical Ctr

#688

50 Irving Street NW Washignton, DC

B. Number of

Number of animals upon which teaching experiments, research, surgery or tests were anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these

D. Number of animals upon 12 13 animals being animals upon which experiments. **Animals Covered** bred. conducted involving accompanying pain or distress which teaching, teaching, research, By The Animal conditioned or to the animals and for which the use of appropriate research, surgery, or tests were TOTAL NO. experiments, or held for use in Welfare Regulations OF ANIMALS conducted involving teaching, testing, tests were accompanying pain or experiments. distress to the animals (Cols. C + D + E) research, or involving no pain, distress, or and for which appropriate surgery but not anesthetic, analgesic, or animals and the reasons such drugs were not used vet used for such use of paintranquilizing drugs were purposes. must be attached to this report). relieving drugs used. Dogs Cats Guinea Pigs 215 215 Hamsters 2 2 Rabbits Non-human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals 1455 512 933 Mice 178 62 116 Rats

ASSURANCE STATEMENTS

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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)
Fcertify that the above is true, correct, and complete (7 U.S.C. Section 2143).

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

(Action (Actional)

23 (OCT 88), which is obsolete)

This report is required by law (7 USC 2143). Failure to report according to the regulations can C 0 2 2003 result in an order to cease and desist and to be subject to control to the regulations can C 0 2 2003 result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE

1. REGISTRATION NO. 58-4-004

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FORM APPROVED OMB NO 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include 2p Gode)

DEPT. OF VETERANS AFFAIRS

RESEARCH & BEVELOPMENT COMPUTING CTR (151A) 103 **A**OUTH GAY ST.

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RAI TIMOPE MD 21202-4051

TOM THE HORSE

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. *** **XIII actual research**, testing, teaching, or experimentation, or held for these purposes. ***

动物医兔 医骨髓

FACILITY LOCATIONS (Sites)

J.A. HALEY VAMC (673) 13000 BRUCE B. DOWNS BLVD

TAMPA, FL. 33612

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, stirgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (COIs. C + D + E)
4. Dogs					
5. Cats	2	6		·	8
6. Guinea Pigs					
7. Hamsters 8. Rabbits				CHAIR 1	
 Non-humar Sheep 					
11. Pigs 12. Other Farm Animals					
13. Other Animals					
m MICE	¢(* 698	946	1380		2326
RATS	85	906	1659		2565

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

	(Chief Exec	utive Of	HEADQUART ficer or Legal above is true, cor	ES RESEARCH FACILITY OFFICIAL		
SIGNATURE OF C.E.O. OR INS	STITUTIONAL OFFICIAL		NA		DATE	SIGNED
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(AUG 91)

See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

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ETION OF ARMIS FORM 1125

1. REGISTRATION NO.

Custno

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

21 V-007 10 116

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, Afficial To Code)

Dppt. of Veterans Affairs 810 Vermont Ave., NW Washington, DC 20420 and as a compess of common to perform the

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

VA Medical Center 800 IRving Avenue Syracuse, NY 13210

Dept. of Lab Animal Resources SUNY-UMU 766 Irving Avenue Syracuse, NY 13210

REPORT OF ANIMALS USED BY OR	UNDER CONTROL OF	RESEARCH FACILITY	(Attach adiditional sheets if ne	cessary or use APHIS FORM 7023A.)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals, upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
*4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates	4		1		1
10. Sheep					
11. Pigs					
12. Other Farm Animals					
		: 			
13. Other Animals					
					,

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered afternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL	L
(Chief Executive Officer or Legally Responsible Institutional Official)	
711000	

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

APHIS FORM 7023 (AUG 91)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

CTION OF APAIS FORM 1986

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 72-V-002

72-V-002 43 64

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

Department of Veterans Affairs Central Office 810 Vermont Avenue, N.W. Washington, DC 20420

3. REPORTING FACILITY (List ait locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites) VA Medical Center Blue of Gr 510 East Stoner Avenue Shreveport. LA 71101-4295 REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach adiditional sheets if necessary of use APHIS FORM 7023A) Number of C Number of D. Number of animals upon animals being animals upon experiments, research, surgery or tests were which experiments conducted involving accompanying pain or distress **Animals Covered** bred. which teaching, teaching, research, to the animals and for which the use of appropriate conditioned, or TOTAL NO. By The Animal research. surgery, or tests were Welfare Regulations held for use in experiments, or anesthetic, analgesic, or tranquilizing drugs would: OF ANIMALS conducted involving have adversely affected the procedures, results, or teaching, testing, tests were accompanying pain or interpretation of the teaching, research, experiments, conducted distress to the animals experiments, surgery, or tests. (An explanation of (Cols. C + D + E) research, or involving no and for which appropriate the procedures producing pain or distress in these surgery but not pain, distress, or anesthetic, analgesic, or yet used for such animals and the reasons such drugs were not used use of paintranquilizing drugs were 1.) * purposes. must be attached to this report). relieving drugs used 0 Dogs 0 Cats 0 Guinea Pigs 0 Hamsters O 8. Rabbits 0 9. Non-human Primates 0 Sheep 11. Pigs 0 12. Other Farm Animals 13. Other Animals All animals are housed at Louisiana State University Health Sciences Center, Animal Facility, \$hreveport, Louisiana **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIA	٩L
(Chief Executive Officer or Legally Responsible Institutional Official)	

Licertify that the above is true, correct, and complete (7 U.S.C. Section 2143).

DATE SIGNED

10/14/03

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

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This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150. See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

SOURCE UNITED STATES DEPARTMENT OF AGRICULTURE SOURCE OF THE STATES OF THE STATE OF

1. REGISTRATION NO.

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FORM APPROVED OMB NO 0579-0036

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STION OF APPRE FORM TORG ANNUAL REPORT OF RESEARCH FACILITY

681 **52-V-0**03 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. include Zip Code)

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Department of Veterans Affairs Central Office 810 Vermont Avenue Washington, DC 20420

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3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Affach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

652 McGuire VA Medical Center 1201 Broad Rock Blvd.

Richmond, VA 23249

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REPORT OF ANIMALS JISED BY OR LINDER CONTROL OF RESEARCH FACILITY (Attach adjutitional sheets if pecessary or use APHIS FORM 7023A.)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach adiditional sheets if necessary or use APHIS FORM 7023A.)					
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (COIS. C + D + E)
4. Dogs			43		43
5. Cats			0		0
6. Guinea Pigs			0		0
7. Hamsters			0		0
8. Rabbits			0		
9. Non-human Primates			0		0
10. Sheep			0		
11. Pigs			0		0
12. Other Farm Animals			0		0
13. Other Animals					
Rats			480		480
∾ Mice			234		234

ASSURANCE STATEMENTS

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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

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See reverse side for additional information

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Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE

1. REGISTRATION NO. 15-V-001

FORM APPROVED

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA.

Department of Veterans Affairs Headquarters 810 Vermont Avenue NW Washington, DC 20420

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, festing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

Regulated M

VA Medical Center
830 Chalkstone Avenue

Providence, RI 02908

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

A. B. Number of animals upon which teaching, experiments, research, surgery or tests were

REPORT OF ANIMALS USED BY O	R UNDER CONTROL OF	RESEARCH FACILITY	f (Attach adiditional sheets if ne	cessary or use APHIS FORM 7023A.)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, disfress, or	D. Number of animals upon which experiments, teaching, research, surgery, or tests were and ucted involving accompanying fain or distress, to tree animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analysesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research.	F. TOTAL NO. OF ANIMALS (COIs. C + D + E)
4. Dogs	×.				
5. Cats		<u> </u>	<u> </u>		
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
Rats	25	100	25		125
Mice	137	15	158		173

ASSURANCE STATEMENTS

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(Chief Executive Officer of	QUARTES RESEARCH FACILITY OFFICIAL Legally Responsible Institutional Official) ne, correct, and complete (7 U S C Section 2143).	·
SIGNATURE	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
Contract of the second of the	Reversel	11/8/03

APHIS FORM 7023 (AUG 91)

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See reverse side for additional information Interagency Report Control 14 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

23-V-003 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA.

Department of Veterans Affairs Central Office

810 Vermont Avenue, NW Washington, DC 20420

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

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FACILITY LOCATIONS (Sites)

VA Pittsburgh Healthcare System University Drive C

Pittsburgh, PA 15240

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CERTIFICATION BY HEADQ (Chief Executive Officer or I certify that the above is tru		
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	Print)	I

DATE SIGNED